

COMPANY PROFILE



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COMMITTED TO GIVE YOU EXCELLENT SERVICE

We are an IT Product, Solutions and Services Company providing services by utilising robust and cutting-edge tech stacks. (All platforms are developed on MERN Stack) We build critical solutions for multiple industries by adopting industryspecific innovative technologies



Vision

Build critical solutions for the unorganized sector across industries easing lives and enriching communities



Agile: Our process delivery is very agile to adapt and cater to customer needs. Our philosophy is to integrate solutions with customer needs and requirements, "enhance the customer experience.



Team Work: We believe that all our stakeholders, (employees, customers, partners, and investors) work together resulting in a larger collective gain.



Integrity and Transparency: We strongly believe that transparency garners our customer's trust and leads to long-term, and mutually benefitting partnerships.



Inclusive: We embrace gender diversity, equal opportunity and nurturing communities.

SolutionSpin Limited is committed to providing products and services of the highest possible standards to satisfy our customers' quality, reliability, and service expectations. We have well-defined and documented quality standards with total customer satisfaction as our quality policy objective. Procedures have been laid down for project management, the entire Software Development Life Cycle, monitoring customer relationships, and human resources management. for each phase of the Software Development Life Cycle, there are processes for inspection & reviews, documentation, configuration management, and change management.

SolutionSpin Limited recognizes that the diligent operation of a Quality Management System leads to the efficient and effective performance of work activities with minimum errors.

Company Infrastructure

We are a professionally managed Software Development Company servicing clients all over Bangladesh & abroad. SolutionSpin Limited Technologies private limited was formed with the clear goal of providing quality software development services. We are equipped with state-of-the-art infrastructure to cater to nearly every software development requirement:

Modern office set-up with state-of-the-art development center

High-speed connectivity to the internet gateway

latest hardware and licensed software

Custom-built testing software applications

Adequate communications infrastructure

Reserve employee resource pool

Data backup systems and redundant backup servers

Redundant power backups through Generators and inverters

Secure access for all employees.

What We Offer?



Design to Development

IOT: Hardware | Software Communication and Cloud Platform | Cloud Application



Solutions

Proposal | R&D | Specifications | Wireframe | Design | prototype | Build, Test, Launch | Support / Maintenance

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Training & Skill Development

Technical Training Internship Skill Development for outsourching



Consulting

Outsourcing (Contract & Permanent Staffing) BPMS- Voice & Non voice Process & Intervention Re-design



IT has high potential in terms of employment and revenue generation. The IT manufacturing sector is growing at an average rate of 28-30% annually over the past decade. The software industry continues to contribute a major portion of the BD iT industry's revenues. With the dedicated and adroit employees at SolutionSpin, it has been adept in assisting the growth of the nation in the field of Information Technology. SolutionSpin with its vision of quality and innovation has been successful in catering to the needs of those who seek our assistance in the following areas of IT-enabled services:





SolutionSpin has developed many products and MIS applications for its clients. In this service, our mature software development processes, combined with excellent infrastructure have significantly increased the "on-time and on-budget" delivery of software in the offshore mode. We use a highly effective impact methodology for offshore and distributed software development. Our services begin with analysis, moving through designing, development, testing, and implementation to maintenance. our applications come in all sizes, be it a one-table database, or a massive client-server application. The creation of complete database applications is yet another field in which we specialize.

We offer:

1. application Development

- interactive application Development
- Custom Application Development/ maintenance
- MIS and ERP Solutions & Support
- 2. Re-engineering

Application Development

interactive application Development (IAD) is about harmonizing art with technology. This business division of SolutionSpin Software Solution complements the client's requirement for online and desktop applications – be it a workgroup solution or mailing platform. it adds a further arc to the circle of 'net Totality'. A strong team of software professionals empowers the application development capability at IAD, SolutionSpin. The applications developed range from Web-stores, and online service retailing to enterprise information systems. our competencies in MERN Stack, PHP, and OOP are demonstrated in various network-based applications. SQL / Oracle database engines support most of these applications

Solutions

Custom Application Development/ maintenance

it is a well-known fact that some of the ready-mades, packaged applications have failed to meet the requirements of the customers because of their unique needs and differing business practices and processes. in addition, the prohibitive cost of implementing a packaged application and the maintenance thereafter becomes an unwelcome perspective.

We have experienced i.T. Consultants for project analysis, formulation, and concept planning, right up to project management and installation. We develop customized Software that is completely based on the user's requirement with GUI (graphical user-friendly interface) on any of the mentioned platforms/languages.

MIS and ERP solutions & support

We offer customized low-cost solutions to industries based on open standards, contemporary technologies, and maintenance support. While incorporating the best business practices, we do take special care of the customer's requirements.

ERP Solutions include the development of software in a distributed model, with some phases of the project being conducted onsite and others being conducted offshore. Each phase is uniquely defined and executed. after unit, and system testing the product is then sent to the client for acceptance testing. We have satisfied customers who find the solutions user-friendly, flexible, and comprehensive





Reengineering

Business reengineering is on the agenda of many companies in different industries. Striving to improve business processes to better meet customer requirements, Business reengineering initiatives aim at revolutionizing key performance criteria, such as cost, delivery, and quality. as this is a top management issue we ensure that the structure, the workplace contents, the information technology in use, and the culture of the organization will successfully assimilate the improved processes.

To tackle hard and soft barriers and make the reengineering process a success we make sure that the following steps are taken in each project:

- $\checkmark\,$ Diagnosing resistance to change
- \checkmark managing individual change
- ✓ Coaching tools and techniques for helping employees navigate the change process
- ✓ implement work teams and case managers extensively through out the organization.
- ✓ We believe creative thinking cannot be replaced with software tools and stay away from over-sophistication
- ✓ Build learning, renewal, and short feedback loops into business processes.

Web Solutions

SolutionSpin Limited provides web solutions & services to help customers reach a wider customer base. The web is a new and different medium for communication and requires a different viewpoint and skill set to use it in the most effective way. you need web consulting to get more return on your investment in your website. We can help you get the most effective solution through

- Website Development
- e-commerce
- Web multimedia
- Web promotion
- Search engine optimization
- Web hosting

Application Development

Websites can enhance awareness of your brand, leading to more sales. Build relationships with customers, vendors, and shareholders through your online identity get more traffic from the search engines Get more traffic from the search engines, fast loading web pages with excellent navigation and design, and communicate more effectively. Whether you are looking for a Dynamic site or a static site is your solution we can help you acquire both. We offer websites on React, Vue, laravel, and php which are tailor-made to target your customers and make your presence live on the web.

Web promotion

We can promote your site to acquire more traffic, more inquiries, more leads, and more value. Web promotion is a three-phase process and we are your companion to see you through all the phases and that too very well. We get your site listed in the most popular internet directories because they can send you substantial amounts of traffic and affect you're ranking in various search engines. Email marketing is a great way to promote your electronic Shop to buyers including those who are interested in your shop but have not purchased items from you in the past.

Web Solutions

Search Engine Optimization

your website doesn't mean anything to anyone unless it can be found by your customers. phase two in Web promotion is optimizing your site so it appears high in the search engines and uses them to bring even more people to your pages. our Web development and promotion methodology cater to the best-of-breed processes which help in a successful on-time, and above-expected delivery.

Phase three ensures that your site attracts even more traffic for which our experts go over techniques like reciprocal links, email signatures, newslet-ter articles, and more.

E-commerce

We offer e-commerce services in custom-built solutions as well as packaged software customizations and implementations. This helps customers to heave their business from point of sale implementation and go global. our competent management team, good post-sales services, well-organized business structure, network infrastructure, and a secured, well-designed website will ensure ripe results on your investment.

UI/UX, Graphics & Multimedia Solutions

Each Client is different with his own ideology and vision, and so should his designs. Having done more than 200 design solutions, we lend our services to:

UI/UX Design, Logos, Brochures, Advertisements, Corporate Profile Presentation,Product Catalogue, Training/Tutorial presentation, 2D-3D animation, and Walkthrough

Training & Skill Development

SolutionSpin Limited provides quality education in various fields of IT. In an age of cutthroat competition, a college education is not enough. To have an edge over your counterparts, you need to have something extra. We have a highly qualified, capable & experienced team of faculty comprising professionals & technical experts. individual attention is provided to trainees and equal emphasis is given to both theory and practical.

The mission of SolutionSpin Limited is to provide quality education in the various fields of information technology for people from all walks of life.

SolutionSpin Training Programs:

In our training programs we emphasize a course schedule that achieves the following objective for the corporate:

- it is necessary that training outcomes strengthen the job environ ment and organizational practices but vice-versa is obligatory as well.
- Knowledge management and self-directed learning should be an integral part of the training/learn- ing processes
- We ensure that the Training process is effective, efficient, and properly staffed, organized, and managed.
- We have feedback systems to monitor business plans, performance problems, and training results.
- We have feedback designed training into 4 categories
 - IT Service providing Training
 - Freelancing / Outsourcing
 - Preparing customer support manpower
 - Developemnt of websites , e-commerce and web solutions



Quality Assurance & Testing

All the software solutions developed undergo following cycle of testing:

Requirements Analysis:	
Testing begins in the requirements phase of the software develop- ment life cycle.	Design Analysis: During the design phase, testers
\checkmark	work with developers in determin- ing what aspects of a design
Test Planning:	
- Test Strategy, Test Plan(s), and Test Bed creation.	
	Test Development:
	Test Procedures, Test Scenarios, and Test Cases & Test Scripts to use in testing software.
Test Execution:	use in testing software.
Testers execute the software based on the plans and tests and	
report	Test Reporting:
Retesting the Defects	Once testing is completed, testers generate metrics and make final reports

- \checkmark Component testing tests the minimal software item that can be tested.
- Component integration testing exposes defects in the interfaces and interaction between integrated components.
- \checkmark System testing tests an integrated system to verify that it meets its requirements.
- $\checkmark\,$ Acceptance testing allows the end-user or customer to decide whether or not to accept the product.
- ✓ After modifying software, either for a change in functionality or to fix defects, a regression test re-runs previously passed tests on the modified software to ensure that the modifications haven't unintentionally caused a regression of previous functionality.

Application Maintance & Support

We have years of experience in executing maintenance projects. our team of experienced consultants has been successfully managing maintenance projects of local clients as well as offshore ones.

The quality of product deployment, training, and support has everything to do with customer success and satisfaction. We offer annual maintenance plans which are tailor-made as per the client's requirements. if required we depute a technical team that works at the client site for the system execution or support as per requirement.

our clientele includes Government organizations as well. We ensure maximum return on investment to the customer as we provide complete offsite telephone support in the form of consultations, assis- tance and advice on the use and maintenance of the licensed Software. our experts' providing techni- cal assistance and advice for problem diagnosis and resolution, have gained us admirers the world over.

We also offer on-site service calls to the Customer's facility. in such cases, our consulting charges are subject to service hour charges, plus reasonable travel and out-of-pocket expenses.



Turnkey Solution

SolutionSpin Limited takes up projects under this service for a fixed price and takes all responsibility for execution and project management. These solutions are ideally suited for projects that are fairly well-specified and require well-defined interfacing with the client. We have developed a number of products and MIS applications for our clients in this service. SolutionSpin Limited Software Solution's mature software development processes, combined with excellent infrastructure have significantly increased the "on-time and on-budget" delivery of software in the offshore mode. We use a highly effective IM- paCT methodology for offshore and distributed software development.

Offshore Development

To get the best IT solutions, you don't need to be geographically near us. That's because we offer quality offshore development centers. our offshore software solutions in application development and website development guarantee cost savings without the need to compromise on either speed or quality. our 100% customer retention rates speak for our quality, swift response, and cost-effectiveness which has fetched us a large number of clients from all parts of the world. These all feathers to our work make us a preferred offshore development house.



SSL Consultation

Consulting is the integrated part of our services with expertise in custom programming, client-server database design and implementation, and web development. We specialize in designing and implementing cost-effective, creative information solutions to complex business problems. We have pro- vided are services to financial institutions, the healthcare sector, the government sector, and the manufacturing environment. We pay full attention to customers, doesn't matter if theirs is a Five-page website or fully fledged ERP to be designed. and we take pride in the fact that customers right from the inception have continuously been added to our friends list. Most of our customers are brought to us through our satisfied users. Our vast pool of technically qualified and managerial manpower is well supported by excellent infrastructure and knowledge management facilities to deliver the client time-bound, qualitative and cost-effective solutions meeting global standards.

Outsourcing

When your business is running twenty-four-seven to come up with innovative means to maximize its potential, outsourcing isn't just an option it is a necessity. Today, efficient business process outsourcing has become the lever to unload your organization of resource-consuming procedures and controllable costs. everyone works towards allowing your organization a stronger focus on core business areas.

SolutionSpin Limited not only provides industry-specific solutions but also deputes personnel to organizations with technical skills to manage back-office transaction processing. Viewing it from the clients' perspective cuts off the cost of acquiring and maintaining technical staff and enables them to focus on their core competencies. The key element of service delivery is an integrated approach toward providing in- creasing value over the entire course of our client relationships.

Data Entry

Our advanced staff of data professionals can prepare your data for you on the media of choice. We can email daily, weekly, or at the end of the job or simply send a CD-Rom or DAT tape with your final data.

Technology Differentiators

Main Development Stack: MERN Stack Mostly and AWS server

- **Front end:** React, HTML5,CSS: Bootstrap CSS
- **Backend:** Node js, php
- **Framework:** Laravel, Angular JS, cake PHP, Wordpress
- **Analytics:** Python, Power BI
- **15** Server: AWS , Azure
- **Databases**: Mysql, Mssql, Postgres, Mongodb

Development Method: Agile method of development



Portfolio



- 1. Lifestyle
- 2. Platform- (Inventory / Order Management / Billing)

Manufacturing

- 1. Marketplace for Garment Industry
- 2. IoT based tracking tool

Our Tech Products

DGarma

DGarma aims to boost development and bring order to an otherwise chaotic and unorganized segment of unused but trendy fabrics, by creating a digital ecosystem of apparel manufacturers, buyers, and designers. We hope to transform the industry by digitizing and democratizing the various systems and processes. Our Leadership team has over 100 plus man-years of professional experience in various facets of Fashion, Technology and Operations.

Cource the Unsourced Fabrics with Us

Connecting Buyers, Manufacturers & Designers Digitally

MAIN FEATURE

Extensive Certified Fabrics from Trusted Factories

Go from conception to collection in lesser time / replace procurement times with delivery times Digitizing End-to-End Sourcing Solutions

Get access to expert designers from across the globe



Manufacturers List your unused fabrics and inventory to scores of buyers across the world

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Buyers Access certified factories, trendy fabrics and designers globally



Designers Display your copyrighted designs to brands worldwide

DGarma

FOR BUYERS Go to Market Faster

Discover and connect with emerging fashion designers and trusted suppliers.

Quality Tested

Shortened Sourcing Times

Bundled Details

End-to-End Lifecycle Management

FOR DESIGNERS Showcase & Sell your designs

Showcase Portfolio Globally Make your designs and ideas accessible to a global audience.

International Clients Work with International Brands from across the world.

Assured Remittance Safe and protected transaction process

Flexible Revenue Opportunities Fixed and Variable remuneration

FOR BUYERS Go to Market Faster

Showcase your company & products to verified buyers

Reduce inventories, Increase revenue

Single click access to potential customers

Deliver Efficiency

Digitized Billing Process

Transparency in Transactions



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Our Tech Products SolutionSpin SCM

Supply chain management (SCM) is the management of the flow of goods, data, and finances related to construction industry products or services, from the procurement of raw materials to the delivery of the product at its final destination. SolutionSpin has developed a fully customized SCM software for Construction Industry.

INDUSTRY 4.0 & SCM

Today's application of radical new technologies to manufacturing has been dubbed Industry 4.0, or the "fourth industrial revolution." In this latest iteration of industrialization, technologies such as AI, machine learning, the Internet of Things, automation, and sensors are transforming the way companies manufacture, maintain, and distribute new products and services. It can be said that Industry 4.0 is built on the supply chain. In Industry 4.0, the way enterprises apply technology to the supply chain is fundamentally different from how they applied it in the past. For example, within the maintenance function, enterprises would typically wait until a machine malfunctioned to fix it. Smart technology has changed that. We can now predict failure before it happens, and then take steps to prevent it so that the supply chain can continue uninterrupted. Today's SCM is about using technology to make the supply chain and the enterprise smarter.

MAIN FEATURE

Project Management: Creation of project, Project Costing, Project Material

> **SCM Management:** Requisition, Quotation, Purchase Orders, GRN

Inventory Management: Fixed Asset, Stock, Material Managements

User Management & Reporting Comprehensive Reporting of materials, Inventory, SCM Processes

Our Tech Products Tender Capacity Calculator

Tender capacity calculation plays a vital role during tender submission. this is very time consuming and difficult to calculate correct tender capacity value manually, because TC value depends on date of tender submission, maximum project value, total ongoing project value, we came up with this autometed calculation keeping all completed work and on going work seperatly. Using the GOVT. provided formula we developed tender capacity calculator without errors.

Click Click Calculated

MAIN FEATURE

Tender Capacity Calculation Calculate tender capacity in one clickwithout errors

Calculation Errorless calculation of maximum turnover & value of 'N' Bulk Upload One time bulk upload facility for uploading completed projects and ongoing projects

User Management & Reporting Comprehensive Reporting of payment certificates, project values.

Calculation

{(A*N*1.5)-B}

- A= Maximum Value of works per formed in 1 year in last five year of Tender Date
- N= Completion time of proposed work in year
- B= Value of Existing work (ongoing project) to be completed in next "N" year



Other Projects

DELIVERED

PROJECT NAME	COMANY NAME & WEB LINK	COUNTRY	STATUS	
E-commerce for Jwe ll ery	Surya LLC http://suryainternationaltrading.com	USA	Delivered Feb 2022	
Corporate Website	Praman India https://www.pramanindia.com	India	Delivered Aug 2022	
Corporate Website	London Design Studios https://www.london-design-studios.com	BD	Delivered Aug 2022	
Event Ticket Management System	Student Assosiation of 95-97 Batch https://9597.org	BD	Delivered Sep 2022	
CRM Solution	London Design Studios https://crm.solutionspin.com	BD	Delivered Jul 2022	
Corporate Website	NationTech limited https://nationtech.net	BD	Delivered March 2022	
Corporate Website	Kulfido https://kulfido.com	BD	Delivered Oct 2022	
Tender Capacity Calculator	NationTech limited	BD	Delivered Jan 2023	
All Jobs by Teletalk	Teletalk Bangladesh Ltd. https://alljobs.teletalk.com.bd	BD	Delivered February 2024	
Ecommerce website	Liz Fashion https://l4fashiom.com	BD	Delivered Mar 2024	
E Auction Tool For frieght procurement	Lafarge Holcim eauction.lhblonline.com	BD	Delivered May 2024	
GIS Exercise Assesment Tool	Bangladesh Military Academy	BD	Delivered July 2024	
Fleet Reservation Application	Vision Limo https://visionlimogroup.com	USA	Delivered Dec 2024	
Restaurant POS	The Lounge 95 https://thelounge95.com	BD	Delivered Dec 2024	

ON GOING

Edtech Preparation Platform for Pro. exams	Teletalk Bangladesh Limited selftest.teletalk.com.bd	BD	On Going Oct 2025
ERP Development	Bracnet Limited	BD	On Going August 2025
HELP Harrasement Elimination Literacy Program	European Union Free Press Limited Article 19	BD	On Going March 2025

Upcoming Tech Product Automobile Platform

SSL Automobil will be an app-based B2C marketplace for auto parts. Enables parts suppliers & retailers to sell their products. Buyers can find their desired product, request quotes, ask for negotiation, and make an order directly via the web and mobile app.

It will have a B2B section where small retailers and shops can be directly connected to the customers needing parts, services, and Accessories. SSL Automobil is an app-based platform that will provide on-demand automotive services & breakdown assistance for cars & motorbikes in Bangladesh. It will bring transparency to the automobile market regarding price, product origin and service

Center where your Automobile vehicle will get a new life

MAIN FEATURE

B2B & B2C Platform Authentic supply of Automobile parts, accessories.

Refueling Reporting Track of refueling from partnered stations and digital payments Service Center Digitally maintaining of service center for automobile vehicles

Reporting & Analytics Comprehensive Reporting of servicing, fueling and expenses



Our Overseas Partnership STITCH MES

Unlock and sustain the full value of your manufacturing business by people and processes with STITCH MES 4.0 for a cost effective and consistent approach to operational excellence, compliance, transparency and business agility across the factory operations.

Mission

Our mission is to empower manufacturers with innovative solutions that optimise their operations, enhance efficiency, and builds a more sustainable future.

Vision

Our vision is to create a world where manufacturing is not just efficient but also environmentally responsible. We strive to develop sustainable digital solutions that minimize waste, reduce emissions, and contribute to a greener planet.

GA Stitching Innovation: Revolutionizing Manufacturing

MAIN FEATURE

Quality Control

Flawless Quality: Predict and prevent defects, automate checks, and ensure consistent excellence with Quality Control.

Machine Maintenance

Maximized Uptime: Unlock the full potential of your machines with Machine Maintenance and track Overall Equipment Effectiveness (OEE).

Production Planning

Precise Fabric Cutting: Integrate CAD systems and optimize fabric usage with our Fabric Optimization module.

Production Tracking

Gain complete visibility of your production line with detailed Production Tracking, from materials to finished products.

Fabric Optimization

Precise Fabric Cutting: Integrate CAD systems and optimize fabric usage with our Fabric Optimization module.

Warehouse Management

Smart Warehousing: Automate receiving, picking, and packing for improved efficiency and reduced errors with Warehouse Management.

Data at Your Fingertips

Collaborate with Everyone

Integrate with Everything





Inside Office Premises























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