SARANYA S.P

FULL STACK DEVELOPER

 Coimbatore, Tamil Nadu

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TECHNICAL SKILLS

- **Frontend:** React.js, Material-UI, JavaScript, HTML, CSS, Bootstrap

- **Backend:** Node.js, Express.js, Prisma ORM, REST APIs

- **Database:** MySQL

- **Tools & Platforms:** Git, Postman, Firebase

- **Business Intelligence & Data Visualization:** Power BI, Tableau

- **Other:** QR Code Integration, Chart.js, PDF Generation, Barcode Scanning

CERTIFICATIONS

- Full Stack Development (Udemy) – Jan 2025

- Fundamentals of MERN Stack (Simplilearn) – April 2025

GITHUB

- GitHub

PORTFOLIO

- Portfolio

PROFILE

As a passionate Full Stack Developer with 1+ years of experience, I specialize in building dynamic and responsive web applications that provide seamless user experiences. With a solid foundation in both front-end and back-end technologies, I thrive on turning complex problems into elegant solutions. Proficient in designing scalable, high-performance applications with a strong focus on user experience and maintainability. Experienced in developing full-stack solutions, integrating front-end and back-end technologies seamlessly.

WORK EXPERIENCE

Full Stack Developer   **May 2024 – Present**
I-BACUS-TECH Solutions Pvt. Ltd. | Coimbatore, Tamil Nadu

- Developed and maintained web applications using React.js and Material-UI.
- Integrated front-end with backend services using REST APIs and Prisma ORM.
- Built and optimized database schemas for efficient data retrieval.
- Implemented barcode scanning and QR code generation functionalities.
- Developed charts and dashboards using Chart.js for data visualization.
- Worked on checklist management systems, Journey Analytics and billing applications.
- Collaborated with cross-functional teams for feature enhancements and bug fixes.

CLIENT PROJECTS

Journey Analytics   **Nov 2024 – Present**

- Contributed to a data-driven customer journey analytics platform as a full-stack developer, focusing on tracking, visualizing, and optimizing user experience.
- Developed intuitive frontend interfaces with interactive charts and real-time data updates, while also managing efficient backend data flow using Node.js and databases.
- Collaborated with cross-functional teams to meet technical and business goals, optimizing performance and enhancing usability for large-scale data handling.

Checklist – Genie   **Nov 2024 - Present**

- Built Checklist Genie, a web app using Node.js and React.js that enables organizations to create, assign, and track checklists with real-time submission and email notifications via NodeMailer.
- Streamlined checklist management by allowing users to fill and submit checklists while administrators oversee templates, assignments, and progress through a central dashboard.
- Enhanced workflow and accountability, with plans for future features like mobile support, task reminders, and team collaboration.

PROFESSIONAL SKILLS

- End-to-End Web Development – Expertise in designing, developing, and deploying full-stack applications using React.js, Node.js, and databases.

- API Development & Integration – Skilled in building and consuming RESTful APIs to ensure smooth communication between front-end and back-end systems.

- Effective communication & collaboration

- Ability to mentor and guide junior developers

EDUCATION

- **Bharathiar University (Coimbatore)**

  Master of Business Administration (HRM) - 2022

- **PSG College of Arts and Science (Coimbatore)**

  Bachelor of Commerce (Financial System) - 2020

Jeeva Gold Coins   **Feb 2025 - Present**

- Developed the Jeeva Gold Project, a comprehensive system for goldsmiths that streamlines jewelry manufacturing and sales with features like job card design, inventory tracking, billing, and report generation.
- Integrated industry-specific calculations (weight, purity, pricing) and automated workflows to reduce manual errors, enhancing accuracy and efficiency in gold and stone management.
- Led full-stack development, delivering a user-friendly interface and demonstrating strong skills in both development and business analysis tailored to the jewelry sector.

Manohar Jewelry   **Dec 2024 - Feb 2025**

- Developed a full-stack jewelry business solution covering customer management, billing, reporting, and product cataloging, with features like webcam-based image capture and QR code integration.
- Implemented bulk QR code generation and printing for efficient inventory tracking, linking each code to detailed product info for easy access by sales teams and customers.
- Enhanced brand identity by designing the company logo and provided on-site deployment support, customizing the system to meet client-specific needs and ensuring smooth implementation.

CAMPUS TRAINER
Full Stack Development & Data Analytics Trainer (via I-BACUS-TECH)

Christ the King College of Engineering   Dec 2024
Nehru College of Arts and Science   Nov 2024
Bharathidasan College of Arts and Science, Erode   Mar 2025

- Conducted a 5-day Full Stack Development training program for 120+ students at Christ the King College of Engineering (Coimbatore) and Bharathidasan College of Arts and Science (Erode)
- Covered HTML, CSS, JavaScript, React.js, Node.js, database integration, and deployment strategies.
- Guided students in detailed roadmap and poured the foundational knowledge of Github
- Guided students in building real-world applications and debugging code.
- Delivered a Data Analytics training session at Nehru College of Arts and Science, Coimbatore.
- Trained students on building real-time dashboards using Power BI and Tableau.

US IT RECRUITER   **May 2023 - May 2024**

Akidev Corporation | Coimbatore, Tamil Nadu

- Conducted technical screenings and assessments to evaluate candidates' skills in languages like JavaScript, Data Analysis, and frameworks such as React and Node.js.
- Collaborated with hiring managers to align job requirements with project needs, enhancing clarity on role expectations and tech capabilities.
- Recruited top-tier technical talent for high-profile clients including Tesla, Meta (Facebook), and other Fortune 500 companies, with a focus on Full Stack, Frontend, and Backend Developer roles.