# SOUVIK DAS

## Software Developer Engineer

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## PROFESSIONAL SUMMARY

Enthusiastic Full Stack Developer (MERN) with hands-on experience in building responsive and secure web applications using React.js, Node.js, Express.js, and MongoDB. Skilled in using tools like VS Code, Eclipse, IntelliJ IDEA, GitHub, and Canva. Strong foundation in both front-end and back-end development, with projects including login-signup systems and full-stack CRUD apps. Quick learner with solid problem-solving skills and a keen eye for clean, user-friendly design.

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## SKILLS

- **Programming Languages:** Java, JavaScript (ES6+), PHP, TypeScript, SQL
- **Frameworks/Libraries:** React.js, Node.js, Express.js, Tailwind CSS, BootStrap, Socket.io
- **Tools/Software:** Visual Studio Code, GitHub, Eclipse, IntelliJ IDEA, Canva
- **Database Management:** MySQL, MongoDB
- **Version Control/Deployment:** Render, GitHub

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## EXPERIENCE

**Full Stack Developer** | Edunet Foundation, **Bengaluru, India**                                           Feb 2025 – Mar 2025

- Developed a dynamic, responsive UI using React.js, integrating restaurant listings, search filters, and user authentication for an intuitive user experience.
- Designed and implemented backend services with Node.js & Express.js, optimizing API routing, database interactions, and secure authentication via JWT.
- Built a scalable database architecture using MongoDB, efficiently managing users, orders, and restaurant data while ensuring real-time updates.
- Followed best practices in RESTful API design, Git-based version control, and deployment strategies for seamless development and scalability.

**Full Stack Developer** | Main Flow Services and Technologies Pvt. Ltd., **Noida, India**                    Sep 2024 – Nov 2024

- Skilled in HTML, CSS, JavaScript, and frameworks like React.js, Node.js, and Express.js, building dynamic and responsive applications.
- Experienced in MongoDB for efficient data storage, retrieval, and scalability in web applications.
- Strengthened analytical skills by tackling complex development challenges and optimizing application performance.
- Hands-on experience in structuring, developing, and deploying web applications while following industry standards.

**Website Design and Development** | Internship Studio, **Pune, India**                                       Apr 2024 – Jun 2024

- Gained hands-on experience in various aspects of web development, including front-end design.
- Developed skills in HTML, CSS, JavaScript, and other relevant web technologies.
- Acquired a solid understanding of web development practices, enhancing problem-solving abilities and attention to detail.

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## EDUCATION

**Bachelor of Technology (Information Technology)** | Asansol Engineering College (AEC), **Asansol, India**          2021-2025

- CGPA: 7.41

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## CERTIFICATION

- Accenture Nordics – Software Engineering Job Simulation                                                     2025
- Postman API Fundamentals Student Expert                                                                     2025
- JPMorgan Chase & Co. – Software Engineering Lite Job Simulation                                             2024

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## PROJECTS

**Fun Fact Generator** | Repo | Demo

- Developed a responsive React app using Vite to fetch and display random facts (cat facts, jokes, advice, trivia) from multiple public APIs.
- Implemented dynamic dropdown-based selection and async/await-based API integration for real-time data retrieval.
- Styled the interface with Tailwind CSS for a clean, mobile-friendly, and accessible UI.
- Deployed the project live using Render and maintained version control with GitHub.

**Food Delivery App** | Repo | Demo

- Built a full-stack food delivery app using MERN with JWT auth and Stripe payment integration.
- Designed responsive UI with React.js, Redux, and external CSS for seamless UX.
- Developed admin dashboard for managing orders and menu using Node.js, Express, and MongoDB.

**Login-Signup** | Repo

- Built a responsive MERN stack authentication app with login, signup, and password recovery features, styled using Tailwind CSS.
- Implemented secure backend APIs with Node.js, Express.js, and MongoDB for user management and validation.
- Developed dynamic front-end components in React with form validation and mobile-friendly design.

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## AWARDS

- Outstanding Performer, Inter House Cricket Competition 2019 (Burnpur Riverside School)