



Shubhi Shrivastava

Software Engineer

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[LinkedIn](#) | [Github](#)

📍 Ahmedabad, Gujrat, India

SKILLS

Node.js · AWS Lambda · Cognito · CSS ·

GitHub · GraphQL · HTML · JavaScript ·

MongoDB · Mongoose · MVC ·

Payment Gateways · React · REST · S3 ·

Sequelize · Serverless · Stripe · TypeScript ·

WebSockets · Express.js · Gateway ·

RabbitMQ

RECENT PROJECTS

Automated Trading System

09/2024 - Present

- **Developed** a full-stack application with a frontend interface and a Node.js backend.
- **Integrated** Python scripts with Selenium to automate trade execution, track trade details, and exit trades on an existing trading platform, reducing manual effort by **80%**.
- Ensured seamless interaction between the trading platform and automation logic for efficiency and accuracy.

INTERESTS

💎 Scalable System Design & Architecture

💎 Cyber Security

💎 AI & Machine Learning

AI TOOLS

🦉 ChatGPT

🔧 DeepSeek

SUMMARY

Detail-oriented Software Engineer with hands-on experience in full-stack web development using the MERN stack. Skilled in building scalable, secure applications and integrating third-party services such as Stripe, Daily.co, and AWS. Strong foundation in backend architecture, RESTful APIs, and cloud services. Quick learner with a passion for automation, system design, and emerging technologies.

EXPERIENCE

Software Engineer

06/2023 - Present

[Incipientinfo](#)

Ahmedabad, India

Software engineering company focusing on modern application development

- **Integrated payment gateways** (Cash App and Stripe) for secure transactions and developed a responsive web application using the MERN stack
- Architected secure payment processing system using Stripe webhooks and a serverless Lambda handler, which decreased payment failure rates by **50%** and sped up processing times by **35%**.
- Led the development by collaborating with frontend developers. Integrated Stripe for payments, Daily.co for video calls, and WebSockets for real-time data capture. Implemented a role-based authentication system utilizing MongoDB as the database.
- **Design and implement** RESTful APIs for seamless communication between the frontend and backend systems.
- Ensure data security and integrity by implementing authentication and authorization mechanisms.
- Participate in the entire software development lifecycle, from planning and design to implementation and deployment.
- Proficient in JavaScript and React, developing interactive and user-friendly interfaces for web applications.
- Collaborate with UI/UX designers to implement design specifications and ensure seamless user experiences.
- Conduct code reviews to maintain code quality, adherence to coding standards, and knowledge sharing within the team.

Junior Software Engineer

04/2022 - 03/2023

[Proveway](#)

Jabalpur, India

Company specializing in software development solutions

- **Designed** and **implemented** a robust admin panel using the MERN stack (MongoDB, Express.js, React, Node.js).
- **Developed** a food delivery app using AWS serverless services, including AWS Lambda, API Gateway, and S3. Achieved auto-scaling capabilities and cutting infrastructure costs by **40%**.
- Implemented robust user authentication and authorization using AWS Cognito, ensuring data security and access control
- Demonstrate strong problem-solving skills and contribute to a positive and collaborative team environment.
- Stay updated on the latest trends and best practices in frontend and backend development to incorporate industry advancements.
- Collaborate with team members to troubleshoot and resolve complex technical issues.
- Conduct thorough testing and debugging to identify and resolve frontend issues, ensuring a polished end product.

EDUCATION

B.Tech. in Electronic and Communication

07/2018 - 05/2022

[Global Engineering College](#)

Jabalpur