

Amit Kumar

Kolkata, West Bengal | 9592935295 | amitkumar171117@gmail.com

Professional Summary

Full-Stack Developer with more than 1.5 years of experience in building scalable applications using Node.js, React, MongoDB, and PostgreSQL. Skilled in REST APIs, real-time updates (WebSockets), payment gateway integrations, and deployments with Docker and AWS.

Technical Skills

Frontend: HTML, CSS, JavaScript, React.js, Redux, Bootstrap

Backend: Node.js, Express.js, Firebase, Socket.IO

Databases: MongoDB, PostgreSQL

DevOps: AWS (EC2, S3), Git

Others: REST APIs, WebSockets, Firebase Notifications

Professional Experience

Node.js Developer | Angel Education Society Pvt. Ltd., Kolkata, West Bengal | Mar 2024 – Present

- Architected and developed a Business Management Application to enable businesses to transition online, streamlining customer acquisition, order processing, and inventory management.
- Designed and implemented RESTful APIs using Node.js and Express.js to support seamless data exchange between frontend and backend systems.
- Integrated secure payment gateways and bank APIs to facilitate efficient payment processing and accurate credit reporting functionalities.
- Leveraged WebSockets for real-time updates, ensuring dynamic user interactions for order tracking and inventory changes.
- Utilized Firebase for push notifications and analytics, enhancing user engagement and providing actionable insights.
- Deployed scalable application infrastructure using AWS services (EC2, S3, Load Balancer) to ensure high availability and performance.
- Collaborated with cross-functional teams to gather requirements, conduct code reviews, and ensure alignment with project goals.

Software Developer | Futurionic Pvt. Ltd., Noida, Delhi | Oct 2023 – Feb 2024

- Contributed to the CreditGhar project as a full-stack developer, building robust backend and frontend solutions to support financial services.
- Developed and maintained CRUD APIs using Node.js, Express.js, and MongoDB, ensuring efficient data management and scalability.
- Created and optimized frontend pages tailored to user requirements, ensuring intuitive navigation and functionality.
- Identified and resolved critical bugs, improving application stability and achieving a 15% reduction in error rates.
- Collaborated with backend developers to streamline API integration processes, reducing development time for frontend features.
- Conducted thorough testing and debugging to ensure cross-browser compatibility and adherence to project specifications.

Education

BCA | Gulzar Group of Institutes, Punjab | May 2019 – Aug 2022 | CGPA: 7.6/10

Experience

- Angel Education Society Pvt. Ltd., Kolkata, West Bengal
- Futurionic Pvt. Ltd., Noida, Delhi