

Hamza Shaikh

+91 9699777105 | Mumbai, India

shaikh.hamza1199@gmail.com | linkedin.com/in/shaikhhamza11
github.com/shaikhhamza11 | hamza-portfolio-opal.vercel.app

SUMMARY

Passionate Software Engineer with extensive experience in Node.js, building modular and scalable back-end architectures with frameworks like ExpressJs and NestJS. Skilled in creating dynamic front-end interfaces using React and integrating them seamlessly with robust APIs.

EXPERIENCE

Roxiler Systems

June 2022 – Present **Full Stack Developer**

Pune, Maharashtra

- Developed scalable server-side applications and APIs using Node.js and advanced techniques like buffer handling and stream manipulation for high-performance data processing.
- Integrated NestJS for enterprise-grade, modular backend solutions, ensuring maintainability and scalability.
- Designed and implemented microservices with efficient inter-process communication and optimized request handling.
- Built and optimized real-time features using WebSockets and event-driven programming.
- Actively enhanced platform performance by profiling and optimizing event loops and asynchronous operations.
- Contributed to the TalentOjo application by implementing best practices in system architecture, coding standards, and database management.

Great Manager Institute

March 2021 – April 2022 **Full Stack Developer**

Mumbai, Maharashtra

- Architected and maintained RESTful APIs using Express.js, implementing advanced middleware for security and performance.
- Leveraged Node.js streams for efficient file handling and large data processing tasks.
- Automated deployment pipelines using GitHub Actions to streamline continuous integration and delivery.
- Implemented WebSocket-based solutions for real-time client-server communication.
- Explored and integrated new technologies to enhance system capabilities, including advanced debugging tools and monitoring solutions.
- Collaborated closely with clients to gather requirements and translate them into technical implementations.

TECHNICAL SKILLS

Languages: JavaScript (Node.js), TypeScript, HTML, CSS, Ruby

Frameworks: ExpressJS, NestJS, AngularJS, ReactJS, NextJS, Ruby on Rails

Databases: MongoDB, PostgreSQL, MySQL, Prisma, TypeORM

Tools: Docker, Nginx, AWS, PM2

EDUCATION

M. H. Saboo Siddik College of Engineering

Jun. 2017 – May 2021 **Bachelor of Engineering**

Mumbai, Maharashtra

M. H. Saboo Siddik Polytechnic

Aug. 2014 – May 2017 **Diploma in Computer Engineering**

Mumbai, Maharashtra

PROJECTS

GitHub Finder | [Live](#)

June 2020 – Present

- Developed a front-end web application using React.
- Integrated GitHub OAuth for repository data retrieval.
- Implemented Redux for state management.