Shaik Adam Durwaish

✉ shaikadam252@gmail.com 📞 (+91) 9493799025 📍 India in Linkedin ◯ Github 🔗 Portfolio

EDUCATION

Chandigarh University, *Bachelor of Engineering - Computer Science Engineering (Hons.) Information Security* 🔗
2021 – 2025 | Chandigarh, India

NARAYANA COLLEGE, *Intermediate*
2019 – 2021 | Nellore

SKILLS

Languages
JavaScript, Java, C++, C

Backend
Node.js, Express.js, MongoDB, REST APIs, WebSockets

Frontend
React.js, Next.js, HTML, CSS, Tailwind CSS

Tools
Git, GitHub, Postman, JWT, Linux, Figma, Framer

PROFILE

A problem-solving oriented developer with hands-on experience in modern web technologies, database management, and building clean, scalable systems. Organized, reliable, and always eager to learn and improve.

CERTIFICATES

Postman API Expert Certification 🔗

Earned the Postman API Expert Certification, covering the fundamentals of API development and testing. Gained hands-on experience in designing, documenting, and automating RESTful APIs using Postman.

PROJECTS

Library Management System, — 2025
Built an API which replicates real time library scenario 🔗
- Designed and developed a complete RESTful Library Management System API using Node.js, Express.js, and MongoDB, structured with a scalable service-controller architecture.
- Built and tested 25+ endpoints covering Books, Users, and Loan modules, with full CRUD operations, advanced validations, and MongoDB relationships.
- Integrated user authentication (JWT), role-based access control (Admin/User), and Postman-tested workflows; capable of handling 500+ records with efficient data querying and error handling.

Second Brain, *A full-stack platform to organize, tag, and manage important content from across the web in one place.* 🔗 — 2024
- Developed a full-stack personal knowledge manager using Node.js, Express.js, MongoDB, and React.js to help users save, categorize, and retrieve important web content.
- Implemented features for saving 1000+ links with custom tags, descriptions, and content types (e.g., YouTube videos, tweets, blogs) across user-defined collections.

Code Editor, *Online Compiler for CPP users* 🔗 — 2023
- Developed a full-stack C++ code editor using React.js, Node.js, and Socket.IO, integrating Monaco Editor for an IDE-like experience.
- Implemented real-time terminal I/O with WebSocket support, enabling seamless code execution and runtime input handling.
- Optimized performance to support 100+ lines of code and 50+ concurrent sessions on a 512MB RAM server.