

MOHAMED ABUBACKER SIDDIQ H

☎ +91 9080487163 ✉ siddiqabubacker148@gmail.com 📍 Tamil Nadu, India

🌐 [LinkedIn](#) 🐙 [GitHub](#) </> [LeetCode](#)

EDUCATION

National Engineering College 2023 – 2027
BE Computer Science and Engineering; CGPA: 8.48 Kovilpatti, TN

St. John's Hr. Sec. School 2022 – 2023
HSC (90.16%) **Meera Matriculation School** — SSLC (2021)

TECHNICAL SKILLS

Languages Java, C++, JavaScript (ES6+), SQL, C
MERN Stack MongoDB, Express.js, React.js, Node.js
Developer Tools Git, GitHub, Postman, REST APIs, Linux
Core CS Data Structures & Algorithms, DBMS, Operating Systems

EXPERIENCE

Web Development Intern — Prodigy Infotech May 2025 – June 2025

- Developed responsive MERN applications, optimizing React state management to reduce re-renders by 15%.
- Designed and integrated 10+ RESTful API endpoints for dynamic data fetching and user authentication.
- Streamlined frontend-backend communication, improving overall application load time and API response efficiency.

TECHNICAL PROJECTS

Product Lifecycle Action System (MERN) [🔗 Code](#)

- Architected a tracking platform using Node.js and MongoDB to manage asset ownership and audit trails.
- Implemented JWT-based authentication and Role-Based Access Control (RBAC) to ensure data security.

Online Food Ordering System (Full-Stack) [🔗 Code](#)

- Built a real-time ordering flow with dynamic menu rendering and automated status tracking.
- Optimized MongoDB schema design to handle concurrent user requests and history logging.

Hostel Inventory Management System (React) [🔗 Code](#)

- Engineered a scalable dashboard using modular React components for asset tracking and maintenance.
- Implemented client-side filtering and search functionality to improve resource management efficiency.

ACHIEVEMENTS & CERTIFICATIONS

- **Competitive Programming:** 450+ LeetCode (Rating: 1548), 2000+ Skillrack, 150+ GFG problems.
- **Hackathons:** National Level Participant at NITS Hacks 8.0 (NIT Silchar).
- **Certifications:** MongoDB Basics (MongoDB University), Responsive Web Design (FreeCodeCamp).
- **Technical Training:** Python Basics (Digilabs), Linux Unhatched (Cisco Academy).