Nazeer Shaik

+91 8179513686 | nazeer.dev@hotmail.com | LinkedIn | Leetcode | portfolio

EDUCATION

B. Tech in Computer Science and Engineering   Nov 2022 – May 2026
Guru Nanak Institutions Technical Campus, Hyderabad   8.5 CGPA

Experience

Azure Skynet Solutions Pvt. Ltd. | Java Developer Intern   Hyderabad | March 2025 – May 2025

- Built clinic and doctor appointment system using **Java, Spring Boot, Angular**, and **MySQL** with RBAC (**Role-Based Access Control**)..
- Designed **RESTful APIs** for **authentication, doctor management, availability scheduling**, and **appointment booking** using **layered architecture**.
- Implemented **JWT-based authentication** with **Spring Security** and **normalized MySQL schemas** with **indexing** to prevent double booking.
- Optimized **backend APIs** via **query tuning** and **caching**, reducing **latency by ~30%**, validated with **Postman** in 4-member team, collaboration effectively.

SKILLS

- **Programming Languages**: Java, SQL
- **Backend & Web Stack**: Spring Boot, REST APIs, Spring Security, JWT, Microservices, Angular, HTML, CSS, MySQL
- **Core CS Fundamentals:** Data Structures & Algorithms, OOP, Collections Framework, Multithreading, DBMS
- **Tools & Platforms:** Git, GitHub, Postman, IntelliJ IDEA, VS Code
- **Software Design:** Low-Level Design (LLD), High-Level Design (HLD)

PROJECTS

SkyLink-Booking-Portal   Java, SpringBoot, Angular

- Developed a secure airline reservation platform with **role-based access control and JWT authentication**, enabling safe ticket booking and admin operations.
- Optimized backend-first architecture and Angular integration, **reducing feature delivery time by 30%** and improving maintainability.
- Resolved critical CORS and JWT issues, **minimizing integration bugs by 40%** and enhancing system reliability.
- Designed scalable MySQL database schemas with efficient indexing, **ensuring faster query performance and smooth handling of growing user data**.

Lost & Found Management System   Java, SpringBoot, Angular

- Built a full-stack platform to **streamline item reporting, claims, and admin workflows**, improving efficiency in campus item recovery.
- Implemented secure RBAC with token-based authentication, ensuring **role-specific access control and data security**.
- Integrated image upload and static serving, enabling **accurate visual tracking** and enhancing user experience.

ACHIEVEMENTS

- Solved **400+ DSA problems** on **LeetCode**, strengthening **problem-solving, algorithms**, and core **CS fundamentals**.
- **Hackathon finalist (Top 2 of 80 teams)**: Built a **Smart Campus prototype** within **24** hours, leading **backend architecture** and **system integration** in a 3-member team.
- Mentored juniors in **Data Structures & Algorithms** and **Java** through **workshops** and **1:1 sessions**, improving **coding** foundations and **problem-solving strategies**.

CERTIFICATIONS

- Mastering Data Structure and Algorithms - Scaler
- Java - HackerRank