Syed Ali

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In LinkedIn

Github

Education

Zakir Husain College Of Engg. & Tech., AMU

2022 - 2026

Bachelor Of Technology in Mech. Engg.

7.696/10 CGPA

Work Experience

Branding 360 Oct 2023 – Nov 2023

Front-End Developer Intern

Lucknow, India

Leveraged ReactJS to develop engaging and interactive user interfaces, combining with TailwindCSS for seamless
styling and layout design for creating impactful frontends tailored specifically for local businesses, ensuring a visually
appealing and user-friendly online presence.

• Implemented a modern and intuitive design that enhanced the brand's online presence and improved user experience.

CodeChef ZHCET Chapter

Nov 2023 - Present

Web Developer

Aligarh, India

• Developed and maintained website for the Code Chef Chapter at our university.

Projects

CareSync - Community Health Resource Platform

Source Code

- Developed a comprehensive Healthcare Resource Platform with **NodeJS** for efficient server-side development with **MongoDB** as the database. Integrated **OAuth** User Authentication.
- Integrated **OpenAI API** for Personalized AI Health Consultations and **Google Maps API** for locating nearby healthcare resources, enhancing user access to information and appointment bookings

BookNow - Hotel Booking App

Source Code

- Utilized **TypeScript** for developing the backend REST API using **NodeJS** and **MongoDB** as the database storage. Designed and developed the frontend using **ReactJS**.
- Integrated **JWT** User Authentication.

Real-Time Web Chat Application

Source Code

• Developed the backend runtime environment using **NodeJS** for efficient server-side development. Utilized **Express.js** as the web application framework for streamlined routing and middleware functionality. Integrated **Socket.io** to enable real-time bidirectional communication between clients and the server.

Tic Tac Toe Game with Minimax Algorithm

Source Code

- Designed a Tic Tac Toe game to demonstrate the application of the Minimax algorithm for AI decision-making.
- Implemented the Minimax algorithm to create an unbeatable AI opponent.
- Developed a responsive and user-friendly interface using **ReactJS**.

Technical Skills

Languages: Java, JavaScript, Python

Backend: Node.js, Express.js

Frontend: React, NextJS, TailwindCSS, HTML, CSS, Bootstrap

Clouds & Databases: AWS, PostgreSQL, MongoDB

Web Technologies: Docker, Socket.IO

Developer Tools: Postman, VS Code, Git/GitHub, IntelliJ

Leadership Experience

IEEE STB, ZHCET, AMU

May 2023 - Present

Joint Secretary

Aligarh, India

• Overseeing administrative functions, event coordination, and member management.

Algorithmic Competitions/Achievements

- Secured **Top 5** in AMURoboclubs Software Hackathon among 40 teams.
- Solved 150+ problems on LeetCode.
- Selected as a Mentee at Women In Tech Delhi NCR Chapter