

# Md Zubair Saleem

+916361032887    mdzubairsaleem786@gmail.com    linkedin.com/in/mdzubairsaleem    github.com/Mzs786

## EDUCATION

### CMR Institute of Technology

Bachelor of Engineering in Computer Science and Engineering, CGPA: 7.5/10

Bengaluru, India

Jan 2022 – May 2025

- **Relevant Coursework:** Data Structures, Algorithms, Database Systems, Machine Learning, Artificial Intelligence, Operating Systems, Computer Networks, Software Engineering
- Active member of the Coding Club, participated in hackathons, and consistently improved programming skills through projects.

## SKILLS

- **Programming Languages:** C, C++, Python, Java, SQL, JavaScript
- **Web Technologies:** HTML, CSS, React.js, Node.js
- **Frameworks:** Flask, Django
- **Databases:** MySQL, MongoDB, Firebase
- **Cloud & DevOps:** AWS, Azure, Google Cloud, Docker, Kubernetes, CI/CD
- **Tools & Platforms:** Git, GitHub
- **Soft Skills:** Teamwork, Communication, Problem-Solving, Time Management, Adaptability

## EXPERIENCE

### Software Developer Intern

AI Tech Solutions

Dec 2024 – May 2025

Bengaluru, India

- Implemented API security enhancements and database indexing strategies.
- Collaborated in Agile teams to deliver bi-weekly product increments.
- Contributed to code reviews and debugging sessions, enhancing overall code quality.
- Conducted user testing and gathered feedback to improve application features and performance.

### Front-end Developer Intern

Educast Consulting Services

Sept 2023 – Mar 2024

Remote

- Designed and developed responsive websites using HTML, CSS, and JavaScript for small businesses.
- Integrated third-party APIs for payment and booking systems, enhancing user experience.
- Developed a user authentication system using Firebase for a client application.
- Conducted code reviews and optimized web applications for better performance and scalability.

## PROJECTS

### AI-Based Food Ordering with Diet Recommendation

Live Demo | MERN Stack, Google Gemini, Stripe

- Built a dynamic food ordering platform with personalized diet plans using **Google Gemini** for AI-driven recommendations.
- Integrated secure payments via **Stripe** and developed a responsive frontend with React.
- Designed the backend with Node.js and MongoDB for real-time order management and user data handling.

### Multiple Disease Prediction System

Live Demo | Python, Streamlit, Scikit-learn

- Developed a web-based tool to predict Diabetes, Heart Disease, and Parkinson's using trained ML models.
- Built with **Streamlit** for a clean UI and used logistic regression, SVM, and random forest algorithms.
- Enabled real-time predictions based on user inputs with visual feedback and high model accuracy.

### Learning Management System (LMS)

Live Demo | MERN Stack

- Engineered a full-stack LMS with course uploads, progress tracking, quizzes, and assignment submission.
- Implemented role-based dashboards for admins, instructors, and students using JWT and Express.js.
- Focused on responsive design, clean routing, and performance across devices using React.js.

## ACHIEVEMENTS

- Secured 2nd Prize in College Hackathon for AI-driven solutions.
- Earned the AWS Cloud Essentials certification, demonstrating proficiency in fundamental cloud concepts and AWS services.