# MD NAZRUL HAQ

#### **EDUCATION**

• Malla Reddy Engineering College, Hyderabad - CGPA - 7.88

2022 - present

B. Tech - Computer Science Engineering

• Sri Gayatri Junior College -GPA-6.7

2020 - 2022

Maths, Physics and Chemistry

## **PROJECTS**

#### Face Recognition Attendance System | PYTHON DESKTOP APPLICATION

- Face Recognition Attendance System using Python, OpenCV, and face\_recognition.
- Detects and recognizes faces via webcam to log attendance in real-time.
- Attendance stored with timestamps using Pandas and CSV

## Face BMI | PYTHON APPLICATION

- Built with Python, Tkinter, and OpenCV to predict BMI from facial features using a pre-trained CNN.
- Real-time face detection and BMI prediction via webcam.
- Provides personalized health insights and insurance policy suggestions.

# Fast Pay 🔗 | FULL STACK WEB APPLICATION

- Built using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Features include user authentication, UPI transaction handling, and real-time balance tracking.
- Integrated Recharts for interactive data visualization of user transactions.

#### **EXPERIENCE**

#### Full-Stack Web Developer Intern – EY GDS & AICTE (Mar 2025 – Apr 2025)

- Completed a 6-week internship under the Next Gen Employability Program focused on building modern web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js).
- Designed and developed scalable full-stack applications with features like user authentication, API integration, and data visualization using Recharts, enhancing practical industry skills in web development.

#### TECHNICAL SKILLS

#### Programming:

- Java(Proficiency: Data Structures & algorithms, Object-oriented programming),
- JavaScript
- Dart(Proficiency: App Development)
- C/C++, Python (Proficiency: Basic Syntactic Knowledge)

#### Software & Tools:

- Databases Relational Database(MySQL), MongoDB
- FrontEnd Bootstrap, HTML5, CSS
- Frameworks and tools Figma, Version Control(Git), GitHub

#### **CERTIFICATIONS**

- Azure AI Fundamentals Microsoft (Issued: May 6, 2025)
- Foundation of Coding Full Stack Microsoft (Issued: April 26, 2025)
- Data Analytics Job Simulation Deloitte Australia via Forage (March 2025)
- Introduction to Cybersecurity Cisco Networking Academy (June 22, 2023)
- Certificate of Participation Vishesh 2K23 Inter-College Project Expo, MREC (2023)