SUHEN M G

CSE student at CEC Mangalore

Email: suhels19914@gmail.com   Linkedin: Suhen M G | LinkedIn   Github : Suhen02 (Suhen M G)

OBJECTIVE

Highly motivated and detail-oriented Computer Science student with expertise in Python, Machine Learning, and Fullstack development. Passionate about solving real-world problems and contributing to impactful, large-scale projects through collaborative innovation.

EDUCATION

Bachelor of Engineering Computer Science

Canara Engineering College ,Mangalore CGPA - 7   **2023 -2027**

EXPERIENCE

Junior Software Engineer Intern | SuPrazo Technologies |
Aug 2025 - Present | Mangalore

- Assisted in developing and deploying machine learning models as part of a collaborative team, contributing to real-world solutions for business needs.
- Worked on integrating ML solutions into production environments, ensuring models were scalable, reliable, and met performance requirements.

PROJECTS

Disease Risk Prediction Web(Diabetes &CVD, Full stack)

- Developed a doctor-focused web app for predicting diabetes and cardiovascular risk using a Linear Regression model, achieving 76% accuracy.
- Implemented secure user authentication, responsive design, and database integration (Psql) for seamless clinical use.

AI Interview Feedback System (Full Stack)

- Developed a web-based application that analyzes mock interviews using AI to provide real-time, timestamped feedback on speech and body language.
- Implemented webcam integration and used AssemblyAI, MediaPipe, FFmpeg and a Django backend for accessible, scalable soft-skill evaluation.

Restaurant Website (Full Stack)

- Built a full-featured restaurant website with User login, allowing customers to maintain their profiles, save orders, and book tables seamlessly.
- Implemented "Add to Collection" and table booking with responsive UI for optimal cross-device experience.

ACHIEVEMENTS

Hackathon Finalist |Full Stack and ML Developer
Hack2Future @ IIIT Dharwad | October 2024

- Developed an image upscaling project using machine learning, selected as one of the top 40 teams from over 480+ submissions nationwide.

Hackathon Finalist | Full Stack and ML Developer
SuPrathon (National-Level Hackathon) |July 2025

- Designing an AI-powered interview analysis web application. Selected among the top 20 teams nationally.

SKILLS

- Programming Languages: Python, C
- Machine Learning
- Concepts: Data Preprocessing, Model Evaluation, Regression, Classification
- Web Frameworks & APIs: Django, Flask, REST frameworks
- Database: PostgreSQL
- Tools: Bootstrap, Git, Jupyter, FFmpeg