SANA MULANI

Email: sanamulani1108@gmail.com | LinkedIn: sana-mulani | Phone: +918483011076 | GitHub: SanaMulani1108

EDUCATION

Walchand College of Engineering, Sangli　　　　　　　　　　　　　　2022 – 2025
B.Tech in Information Technology　　　　　　　　　　　　　　　　　　　　CGPA: 8.2

Government Polytechnic, Miraj　　　　　　　　　　　　　　　　　　　　2019 – 2022
Diploma in Computer Science　　　　　　　　　　　　　　　　　　　　　　94.91 %

PROJECTS

AnemiaNet – Machine Learning Anemia Diagnosis　　　　　*HTML, CSS, JavaScript, Python, Flask,*

- Developed ML model for anemia detection using conjunctiva image analysis.
- Implemented ROI extraction and color intensity comparison for anemia diagnosis.
- Built user-friendly frontend interface using Flask for image upload and results display.
- Evaluated model performance with metrics (accuracy, precision, recall, F1-score).

MobiTrack – Mobile Shop Management System　　　　　　　　　　　*Java(Swing), MySQL*

- Developed a comprehensive mobile shop management system with features for inventory tracking, billing, and employee attendance.
- Implemented functionalities for adding, updating, and managing stock of various mobile brands.
- Automated billing and repair management processes to streamline customer service and improve efficiency.
- Enabled real-time tracking of employee attendance and performance to support workforce management.

DailySpend – Expense Tracker　　　　　　　　　　　　　　*ReactJS, NodeJS, Express, MongoDB*

- Developed a web-based application for tracking and managing daily expenses, with features to add, update, and delete entries.
- Enabled users to categorize expenses by date, category, and description for easier analysis and budgeting.
- Integrated secure data storage and retrieval using MongoDB, ensuring efficient management of all user expense records.
- Implemented a user-friendly interface, enhancing accessibility and ease of use for seamless expense tracking.

SKILLS

Programming Languages: C/C++, Java, JavaScript, Python
Development: React JS, Node JS
Database: SQL, MongoDB
Other: Git, Linux
Course Work: Operating Systems, Database Management, Data Structures and Algorithms

POSITIONS OF RESPONSIBILITY

Art Director- Student's Association of Information Technology (SAIT)
Designed visually engaging posters for multiple events, enhancing event visibility and participation.
Led the creative direction for SAIT, ensuring consistent and appealing visual communication across all promotional materials.

PROFILES

LeetCode: @sanamulani1108 | 200+ problems solved　　　　**GFG**: @sanamulatrd1 | 300+ problems solved