AMNA RASAK

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PROFILE

Recent college graduate with a Bachelor of Technology in Computer science and Engineering, possessing strong technical skills, proficient in various languages, ability to adapt quickly to new technologies and methodologies. Bringing forth a motivated attitude and committed to utilizing my skills to further the mission of a company.

EDUCATION

Bachelor of Technology in Computer Science   **Oct 2020 - June 2024**

Mohandas college of Engineering and Technology
- Engineering graduate with an overall GPA of 8.03

Higher Secondary Education   **May 2018 - June 2020**

MES HSS Vandanmedu
- Completed 12th grade with 88% in the Computer Science stream

PROJECT

Bus Route Tracker

System designed to provide real-time tracking of buses, helping passengers and administrators monitor bus locations, estimate arrival times, and optimize routes. The project typically involves GPS technology, data communication systems, and this is a SMS based system that will give notification on daily basis.

Prediction of Chance of Syncope attack using- heart beat recording

This project involves developing a smart band equipped with a heart rate sensor, accelerometer, and gyroscope. The goal is to create an application that utilizes data from these sensors to detect symptoms of syncope, a temporary loss of consciousness caused by a drop in blood flow to the brain.

Shop Management System

The system enables shop managers to manage products, stock levels, and sales, with features for adding, deleting, and searching products. It streamlines stock management, sales reporting, and billing, while storing product and sales data in a central database.

SKILLS

- Python
- C
- HTML/CSS
- Database Management
- Problem Solving
- Strong Communication

ACHIEVEMENTS

- Won proficiency award for securing third rank in University examination in MCET for consecutive three years with an Overall CGPA OF 8
- Class representative for final year CSE,MCET

EXTRA-CURRICULAR ACTIVITIES AND CERTIFICATES

- Participated in India's first 100% digital literacy Gram panchayat (Digi-Pullampara Project) as an NSS volunteer
- Coding Workshop in Python For Data Science conducted by "Srishti Innovative Computer System". Technopark, Tvm
- Certification on CCNA: Switching, Wireless and Routing Essentials (SWRE)

ADDITIONAL INFORMATION

- **Age and DOB :** 22, 13-05-2002
- **Gender :** Female
- **Language :** English, Malayalam