RAKSHITHA R

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OBJECTIVE

A highly motivated and passionate individual looking for a responsible role in a reputed organization. Create value for my prospective employer through my dedicated and diligent efforts. I am seeking a role in a company where I can contribute my ideas and be mentored towards a successful career.

EDUCATION

Alva's Institute of Engineering and Technology, Mangalore, Karnataka Nov 2020 - May 2024
Bachelor of Engineering, Major in Computer Science and Engineering *CGPA: 8.50*

Holy Redeemer Composite PU College, Hosanagar 2018 - 2020
PUC in Computer Science *Percentage: 81%*

Kuvempu Residential School, Hosanagar 2017 - 2018
SSLC *Percentage: 82%*

SKILLS

Languages: Core Java, C, SQL, HTML5, CSS3, Python, node.js
Concepts: OOPS, DBMS, DSA, SQL, OS, SDLC
Tools/ Platforms: VS code, MySql, Eclipse
Soft Skills: Excellent Communication, Problem-solving, Critical thinking, Project Management

PROJECTS

Covid-19 Testing and Management System

* Developed a web-based platform using HTML5, CSS3, Javascript, PHP, and MySQL.
* Designed for easy Covid-19 testing service management by healthcare professionals and individuals.

Bank Demo Application

* Created an Android app using Java in Android Studio.
* Showcased key features of a banking system in an interactive and user-friendly manner
* Highlighted fundamental functionalities found in full-fledged banking applications.

Specular reflection removal from images

* Developed a Python-based algorithm to remove specular reflections and improve image quality.
* Utilized advanced image processing techniques for effective reflection elimination.
* Enhanced visual clarity and detail in various image datasets

ACHIVEMENTS

- Completed Wipro TalentNext **Java Full Stack Course** (Certificate).
- Achieved Highest Rating of **1039** in Codechef Competitive Coding Platform.
- Done certification on online platforms like **Codechef, Hackerank, Wipro, Springboard, UiPath** etc.
- Earned a batch from AWS for completing the **AWS Cloud essential course**.

CODING PROFILES

 Github: https://github.com/rakshitharathnakar/
 LeetCode: https://leetcode.com/u/rakshitha2512/
 CodeChef: https://www.codechef.com/users/rakshitha2512

LANGUAGE

- **English**
- **Kannada**
- **Hindi**