# K Rakshitha

#### Student

A motivated engineering student with a strong background in Information Science, full-stack development expertise, and a passion for innovative projects, continuous learning, and leadership in technical events.



rakshitharakshitha6242@gmail.com

9632983944

Mangaluru

linkedin.com/in/k-rakshitha-131157229 in

github.com/Rakshitha037



#### **EDUCATION**

### **Bachelor Of Engineering**

 Sahyadri College Of Engineering & Management(Autonomous)

12/2021 - Present

CGPA:9.438

Branch

 Information Science & Engineering

# **Pre-University Education**R N Shetty PU College Kundapura

06/2019 - 07/2021

Percentage:99

Stream

PCMB

### **Secondary Education** SMTHS Kollur

06/2016 - 04/2019

Percentage:98.08

## **WORK EXPERIENCE**

#### Full Stack Developer

Voltix Solution

10/2023 - 11/2023

Kerala

Achievements/Tasks

- Developed a secure and efficient admin portal using React.js and Express.js, optimizing project, service, and testimonial management.
- Enhanced platform security and performance, ensuring a seamless user experience across all admin functionalities.
- Integrated social media feed management within the portal, streamlining content updates and user interactions

#### **SKILLS**

C Programming

C++

Java

QL H

HTML

LSS Read

s Expe

pessjs Java

Javascript

### PERSONAL PROJECTS

Medisynth:AI Driven Virtual Patient With Medicine Prospective for Medical Student (01/2024 - 03/2024)

- Contributed to Medisynth, an Al-driven system enhancing medical education with virtual patients.
- Tools & technologies used: TypeScript,Reactjs,Colab,Fast Api,Sklearn,OpenCV
- Spearheaded the development of Medisynth, an Al-driven educational tool that simulated virtual patient interactions, enhancing learner engagement and effectiveness.

# Traffic Offence Management System (02/2024 - 04/2024)

- Developed a Traffic Offense Management System for streamlined tracking and resolution of violations.
- Tools & technologies used: HTML,CSS,PHP,MySQL
- Spearheaded the development of a Traffic Offense Management System, significantly improving the efficiency of tracking and resolving traffic violations

#### **CERTIFICATES**

Fundamentals Of C++ Programming,Infosys Springboard (12/2022 - 12/2022)

Certified in the Fundamentals of C++ Programming, demonstrating a solid grasp of core concepts and programming skills.

# Participation certificate from SAP Hackfest (12/2023 - 12/2023)

Participated in SAP Hackfest, gaining experience in collaborative problem-solving and innovative project development.

# JavaScript Shopping Cart Project Certificate, Technical Career Education (07/2023 - 08/2023)

Certified for successfully completing a JavaScript Shopping Cart project, showcasing skills in dynamic web development and user interface design.

### **LANGUAGES**

English

Kannada

Professional Working Proficiency

Native or Bilingual Proficiency

Hindi

Limited Working Proficiency

#### INTERESTS

Competitive Programming

Travelling New Places

**Problem Solving**