

VEMULA ROHITH

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[LinkedIn](#) | [GitHub](#)

PROFILE SUMMARY:

Seeking a position within a reputable organization to apply technical database and management skills for the organization's advancement, while also aiming to expand knowledge of new and emerging technologies and trends.

SKILLS:

- Programming Languages: Java, Python, C.
- Databases: MYSQL.
- Web Developments: HTML, CSS, Javascript
- Other:GitHub, MS Power Point, MS Word.
- Development Environments: VSCode.
- Analytical and Problem-Solving Skills.

EXPERIENCE IN PROJECTS:

Authentication of Product and Counterfeits Elimination using Blockchain Technology: There are many products available in the supply chain that need to be verified to ensure that the product is genuine or counterfeit. To find the real product we can use blockchain technology. Blockchain technology is a secure technology and therefore any block cannot be modified or controlled by multiple users. By using Blockchain technology, users or customers do not have a third-party functionality to provide proof of product security.

Deep Learning based Accident Detection and Traffic Flow Analysis for Intelligent Road Traffic Monitoring: This project utilizes deep learning techniques to detect accidents and analyze traffic flow in real-time. It aims to enhance road safety and optimize traffic management through intelligent monitoring. The system uses computer vision and machine learning algorithms to detect anomalies and predict traffic congestion. This enables swift response to accidents and informed decision-making for traffic management.

Student Enrollment Form Using Front End Technologies: A student enrollment form developed using front-end technologies such as HTML, CSS, and JavaScript, enabling users to input and submit their details. The form features validation, interactive elements, providing a seamless user experience.

Basic Calculator Page Using Front End Technologies: A basic calculator page created using front-end technologies such as HTML, CSS, and JavaScript, allowing users to perform arithmetic operations. The calculator features a user-friendly interface, numeric keypad, and display screen. The page is designed to be easy to use, with a simple and intuitive layout, and can perform calculations quickly and accurately.

TRAINING INSTITUTE:

- Codegnan Destination.

CERTIFICATIONS:

- Completion certificate in the LetsGrowMore Virtual Internship Program in Web Development.
- Certificate of AWS Cloud Virtual Internship Supported by AWS academy.
- Participation certificate of Hackerrank on C.
- Completion of Python training from IIT Bombay through Spoken Tutorial.
- Completion of MYSQL from IIT Bombay through Spoken Tutorial.

EDUCATION DETAILS:***BACHELORS OF TECHNOLOGY*** in

INFORMATION TECHNOLOGY

CMR ENGINEERING COLLEGE

FROM :2020 – TO :2024

GPA - 8.52

INTERMEDIATE in

MATHEMATICS PHYSICS CHEMISTRY

SR JUNIOR COLLEGE

FROM :2018 – TO :2020

PERCENTAGE – 98

SSC in

KERALA ENGLISH MEDIUM SCHOOL

PASSED OUT YEAR:2018

GPA- 9.2

LANGUAGES:

- English.
- Telugu.
- Hindi.

HOBBIES AND INTERESTS:

- Playing Cricket.
- Reading Books.
- Travelling.
- Badminton.

DECLARATION:

I hereby declare that the information provided in this resume is true and accurate to the best of my Knowledge.

VEMULA ROHITH