SHIRISH R,

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OBJECTIVE

Looking for an opportunity with an organization for achievement of longterm goals which empower the freedom to expand my mind laterally and career vertically, thus contributing to the growth of the organization and grow consequent.

EDUCATIONAL BACKGROUND

☐ **MVJ COLLEGE OF ENGINEERING**   2024
   B E – Electronics and Communication
   Current CGPA: 9.05

☐ **GNANA JYOTHI PU COLLEGE**   2020
   84.1%

☐ **SHREE VISHNUPRIYA HIGH SCHOOL**   2018
   80.0%

TECHNICAL SKILLS

- **Programming Languages: Java, Python, C++**
- **Web Technologies: HTML, CSS**
- **Backend development: PHP**
- **OS: Windows**
- **Tools and other utilities: Microsoft office**
- **Database: MySQL**

PROJECTS

- **IOT BASED FACIAL RECOGNITION DOOR ACCESS CONTROL SECURITY USING RASPBERRY PI 3 THROUGH IMAGE PROCESSING ALGORITHM**
  Ongoing project

  Developing an IoT-based facial recognition door access control system using Raspberry Pi 3, implementing cutting-edge image processing algorithms. This innovative project enhanced physical security by allowing authorized personnel seamless and secure access, while keeping unauthorized individuals at bay. Integrating hardware components and programmed software for efficient recognition and access control, showcasing expertise in both IoT technology and computer vision.

- **WIRELESS BLACKBOX USING RASPBERRY PI**

  These projects aim to detect the accident, if accident occurs immediately send a message with location to provided mobile number to secure the people who met with accident, and gather data about causes for accident. It also monitor car to avoid the accident. Many sensors used to detect accident and Python-based software are used in this project.

- **PORTFOLIO**

I had created my own portfolio using HTML, CSS, and JavaScript. These contain information regarding my identity, qualifications, training, and contacts.

WORK EXPERIENCE

- **VISIONARY TOOLS AND TECHNOLOGIES**   **July2023 – September 2023**
  Full stack development Intern

  During my recent internship, I gained practical experience in full-stack development   actively contributing to the design and implementation of E-commerce & Learn website, proficiently utilizing front-end technologies such as HTML and CSS, and back-end technologies such as PHP and databases like MySQL. I majorly worked with connecting data to front-end from database.

  Project Links:

  https://www.visionarytoolsandtech.in/intern/learn/index.php

  https://www.visionarytoolsandtech.in/intern/Rainbow/carce/index.php

  https://visionarytoolsandtech.in/intern/learn/admin/index.php

CERTIFICATIONS

- **INTRODUCTION TO C ++**   **2022**
  At Skillup by Simplilearn
- **PYTHON For BEGINNERS**   **2022**
  At Skillup by Simplilearn
- **FULL STACK JAVA DEVELOPER**   **2023**
  At Yhills
- **Fundamentals of JAVA Programming**   **2024**
  At Board infinity by Coursera

HOBBIES

Learning languages, Sports, Traveling, Listening music.

MY STRENGTH

- Good Communication
- Hard work
- Time management
- Adaptive
- Self-motivated

LANGUAGES

- English
- Kannada
- Telugu