Suprith M

Contact: 8197723170
Email: suprithvasista829@gmail.com

CAREER OBJECTIVE

Looking for a challenging role in a reputable organization to utilize my technical and management skills for the growth of the organization as well as to enhance my knowledge of new and emerging trends in the IT sector

EDUCATION
- BE in Computer Science and Engineering from VTU, 6.19 CGPA (in final year)
- Pre University Advitya with 81%
- SSC State Board with 85%

TECHNICAL SKILLS
- Programming Languages   : C, SQL, PHP.
- Frameworks   : Django, Visual Studios
- Others   : MS Office
- Upskilled beyond academics   : Python, JavaScript, HTML, CSS, Machine Learning, Artificial Intelligence

PERSONAL PROJECTS

Face detection using open CV

Developed a face detection application incorporating Sentiment analysis, using openCV and achieved 94% Accuracy

Tools and Technologies: Python, OpenCV, AdaBoost

Object detection for autonomous driving vehicles

Developed a object detection application using openCV and achieved 85% Accuracy

Tools and Technologies: Python, OpenCV, Yolo

ACADEMIC PROJECTS

Gravitational Wave and pulsar detection

Developed a application to detect and simulate gravitational wave and pulsar star.

Tools and Technologies: Python, Html, css

Pharmacy Management System

A web-based application to store and access details of medicine, vendors, customers, and employees.

This aids us in reducing medicine fraud and also helps us improve pharmacist efficiency.

Tools and Technologies: Python,MySQL, Django
- Lead a team of 4 members
- Planned tasks, schedules and deliverables
- Performed Peer Reviews

Online Examination Management System

The application consists of both an administrator login and a student login. We can add quizzes for various subjects and keep track of each student's results. Personalised administrator login provides teachers a comprehensive view of their students' performance.

Tools and Technologies: ZAMP database Server, SQL, PHP (backend), Python (frontend)
- Lead a team of 4 members
- Planned tasks, schedules and deliverables
- Performed Peer Reviews

TRAINING AND CERTIFICATION
- Machine Learning with Python, from E & ICT Academy, IIT Kanpur
- Artificial Intelligence using Python, from PanTech Solutions
- Training and internship in artificial intelligence at Pan-tech Solutions

Extra-Curricular
- Won the inter-college science fair "Space Science".
- Participated in District level throw ball. Participated in taluk level chess
- Coached juniors in 12th grade Physics, chemistry, biology.