Suhas H R

Software Developer

Information science engineer and strong believer in engineering discipline to develop a quality software. Seeking opportunities where I can use my skills to reach project goals and get an environment to continue to learn and grow professionally and personally.

9148525140

Bangalore, India

EDUCATION

10th, CBSE

Jawahar Navodaya Vidyalaya, Shivamogga

06/2014

9.6 CGPE

12th, CBSE

Jawahar Navodaya Vidyalaya, Shivamogga

06/2016

92.9%

B.E. Information Science and Engineering R. V. College of Engineering, Bengaluru

08/2016 - Present

8.61 CGPE

PERSONAL PROJECTS

Website for Silk Board, India (06/2018 - 12/2018)

- A Web application aimed at Registration/renewal of cocoon producers. It helped Silk board to manage people online easily
- Web technology PHP, Database MySQL with Payment gateway razorpay

Grievance Redressal System (02/2019 - 04/2019)

• A website aimed at managing the issues of students within the system. Supports different categories of complaints makes them easily solvable

Pedestrian detection using SVM Algorithm (02/2019 - 05/2019)

A Python script for detecting pedestrians from the images using SVM Classifier with the help of Histogram of Orient Gradients from OpenCV Library. And developed journal on the same for implementation details.

WORK EXPERIENCE

Student Trainee Samsung R&D Bengaluru

05/2019 - 07/2019

Worked for Smart living team

Achievements/Tasks

- Smartapp(Microservice) for integrating and connecting smart devices with SmartThings cloud
- Technology Spring boot framework, Database PostgreSQL

Internship

Samsung R&D Bengaluru

01/2020 - 05/2020

Worked in Ondevice AI team

Achievements/Tasks

 Command Based Smart Assistant which used Bixby capsules in order to predict the results and android services to handle request.

TECHNICAL SKILLS

C++

Python **Data Structures**

Computer Networks

Algorithms

Operating system

DBMS

Github

ACHIEVEMENTS

- Acquired top 1% in the end exam with AIR -21 in Data Structures and Algorithms Course -**NPTEL (2018)**
- 3rd place in the competitive coding competition, Mission Impossible 7 held in RV College of Engineering (2018)
- Active member of Coding club RVCE (06/2018 - Present)

CERTIFICATES

Machine learning - Andrew Ng from Coursera (01/2019 - 06/2019)

MTA: Introduction to Programming Using JavaScript - Certified 2018 Issued By Microsoft

INTERESTS

Games -Cricket, Badminton

Reading books

Coding Competitions