

ASHWINI BADAGI

Software developer

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own



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WORK EXPERIENCE

Trainee Android Developer Faurecia India Pvt.Ltd Pune

04/2019 - 07/2020

Achievements/Tasks

- Projects carried out are:
- Faurecia ventilation mat: This is an android project designed to control the fan speed of seats.
- Massage mat: This an advanced control function of android project for seats, which is basically gives massage to body while travelling with subscription.
- Thermal car lab: This projects basically designed for western country cars, because of low temperature, in this took part in updating the set points of temperature using server.
- Decolight: This is an android decolight project which controls the lighting design for doors through JLR with Server application using API's.
- Uber end of line application: This project is basically a testing application of various features like camera Audio, video, ethernet, light sensor etc in uber_uxm device which is developed by Faurecia for uber company.

EDUCATION

Masters of Technology(VLSI Design & Embedded System) B.V.B College of ENGG & TECHNOLOGY HUBLI

09/2016 - 10/2018

CGPA : 8.60

Bachelor of Engineering(Electronics & Communication) B.L.D.E.A'S CET Bijapur

09/2010 - 10/2018

Percentage :62%

SKILLS

Core Java

SQL

Android Studio

C

Linux

HTML

Python

Cadence virtuoso tool

CSS

IOT

Raspberry PI

Arduino

Verilog

ACADEMIC PROJECTS

Inter-process Communication(M.Tech 1st sem) (09/2016 - 03/2017)

- This project deals with inter process the communication using pipes, fifo.

Saliency detection for Image fusion(M.Tech 2nd sem) (06/2017 - 12/2017)

- Saliency detection for Image fusion: This project deals with detection of the saliency of an image using image fusion technique. Tools and Programming: OpenCV, python programming and MATLAB.

Super resolution using raspberry pi(M.Tech 3rd sem) (01/2018 - 04/2018)

- This project deals with increasing resolution of image using raspberry pi, in order to get high quality picture. Tools and Programming: python programming, raspberry pi, mobile camera

INTERNSHIP

Servelots Infotech Pvt. Ltd Blore(Duration 6 months)
Interaction with Virtual Library: This project deals with, creating virtual 3D library with interaction function so that instead of visiting real world library and searching for a particular book as to where it resides for the people who don't get enough time, the virtual library is designed. Tools and Programming: C# programming, Unity tool, 3D Reconstruction Software.
(05/2018 - 10/2018)

LANGUAGES

English

Native or Bilingual Proficiency

Kannada

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency