

Krishnaprasanth D V

Gmail : dhawansaran14346@gmail.com

Phone : 6374384187

Address : 3/519, Pillaiyar Kovil Thottam, Perumanallur, Tirupur- 641666

Port folio : krishnaprasanth.herokuapp.com

Career Objective

To build career in an organization, where I can utilize my skills for the growth of the organization and myself.

Area of Interest

Web Technology

Software Development

Skills

- Programming languages (C, JavaScript, Java, Python)
- Web (HTML5 and CSS3)
- Frameworks (Flask, SASS, NodeJS)
- Database (Oracle SQL, MySQL, Sq-lite, MongoDB)
- Tools (GIT, Heroku)

Experience

Company	Role	Year	Work	Tech Stack
Tata Consultancy Services	System Engineer	2020 - Present	Working in a bank application, where I develop, test and deploy maintainable back-end components.	Java, Oracle SQL, JS, Git, Unix Scripting.

Education

Institute	Degree	Year	Percentage or CGPA
Bannari Amman Institute of Technology	B.E.Automobile	2016-2020	7.41 CGPA
Rayar Kalvi Nilayam	HSC	2014-2016	95.38 %
Government Higher Secondary School	SSLC	2009-2014	93.88 %

Achievements

- Secured 3rd place in “**47th Safety Day-2018**” in Bannari Amman Institute of Technology.
- Secured 3rd place in “**SAE Student Convection**” organized by SAE India Southern Section in Mobile app development workshop.
- Participated in “**Mini Bike Design and Fabrication Techniques**” Held at Karpagam college of engineering.

Certifications

Business English Certification with A2 level.

Projects

Topic : Carbon Monoxide Detector using IOT

Description :

Petrol and diesel engines emit Carbon Monoxide (CO). The level of CO depends on the maintenance of the engine. To avoid excessive emission of CO from petrol and diesel engines, the detector is going to be placed in the vehicle(s).

When the level of CO goes more than a certain limit, it will indicate the driver that either the engine needs a proper maintenance or the lubricant needs to be replaced.

Topic : Class-Finder GUI

Description :

Java Class Finder GUI is a simple utility to search class files inside a jar package. This desktop software is created by using Java FX 1.8.

Topic : Weather Application Using NodeJS.

Description :

Weather IO application is a real-time weather application that uses API to fetch the weather data. This Application also includes one GET API.

Link : dsk-weather-io.herokuapp.com

Topic : News Application Using Python-Flask.

Description :

Coffee Time application is based on web scrapping. When someone searches a news related topic, in the back-end it will fetch the related news and will send back as a response.

Link : dsk-news-app.herokuapp.com