Mohamed Favas

+91 7034884118|mohamedfavas6886@gmail.com|[LinkedIn](https://www.linkedin.com/)

W O R K E X P E R I E N C E

**DATASCIENCE Intern at Softroniics** |Calicut, Kerala Aug2023 – Sep2023

* I worked on a live project focused on predicting insurance claims using data science techniques.
* I cleaned and preprocessed data, built predictive models with Python and scikit-learn, and improved model accuracy through feature engineering.
* I successfully enhanced prediction accuracy and presented my findings to senior management, demonstrating the practical impact of data science on business processes .

P R O J E C T S

**Online College Fees Management System.** Online College Fees Management System is a project based on database management system that aims to streamline and automate the process of managing college fees. Program- ming Laguage are HTML,CSS and PHP.

**Intrusion Detection Of Imbalanced Network Traffic.** A novel approach for intrusion detection specifically tailored to handle imbalanced network traffic using a combination of machine learning and deep learning techniques.

**Wifi Controlled Robotic Car.** It's a Robotic car made using Nodemcu ESP8266It's can be controlled using a mobile phone connected through WIFI ,An Android application is created to control the Robotic car

**Salary prediction.** A model that takes the number of years of experience as input and predicts the corresponding salary. The model is designed to help individuals or organizations estimate salary expectations based on experience levels

S K I L L S

Web Development: **HTML, CSS, JavaScript, React JS, Angular JS, Node JS, Express**

Database and Data Visualization: **Mongo DB, SQL**

Programming Language: **C, Java, JavaScript**

Other tools: **Git & GitHub, Visual Studio**

Soft skills: **Problem solving, Time management, Communication, Team work**

E D U C A T I O N

Bachelor of Engineering | Computer Science and Engineering

P A College of Engineering Mangalore | Mangalore | Visvesvaraya Technological University

C E R T I F I C A T I O N

* Data Science Softroniics
* Python Programing P.A college of engineering
* IOT workshop P.A college of engineering