C-DAC's Advanced Computing Training School

Common Campus Placement Programme

Resume

Basic Information

Name : **Mahajan Gururaj Vijaykumar**

CCPP ID : Not Assigned

Course : PG - PG-DBDA,Mar23

Address : ABHIRAJ , TK PATIL society, Samrudhhinagar Kupwad Road, Sangli, Sangli, MAHARASHTRA

Work Details

Company Name	Designation	IT Related	From	To	Nature of Work
FANUC INDIA PRIVATE LIMITED	Deputy Engineer	No	18/11/2020	10/03/2023	Developing and implementing applications in Embedded C and C sharp in CNC machines. Handling clients from presales to application deployment.Experienced in IIoT and UI development in ruby C.

Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Electrical	Pune Vidyarthi Griha College of Engineering and Technology , Pune	Savitribai Phule Pune University	2020	79.64 %	I
XII	SCIENCE	Willingdon College,Sangli,Maharashtra	maharashtra state board of secondary and higher secondary education	2016	81.07 %	I
X	General	Pradnya Prabodhini Prashala, Sangli,Maharashtra	maharashtra state board of secondary and higher secondary education	2014	92.8 %	I

Academic Projects

Title : **Fraudulent Transaction Detection using Machine learning**

Platform : Python , Machine learning , Numpy , Pandas , Flask, AWS , Tableau **Duration :** 1 Month

Description : The objective of project 'Fraudulent Transaction Detection' is to accurately identify fraudulent transaction. The dataset is given by payment service company which contains real e-commerce transaction with wide range of more than 430 features. This project involves Machine Learning for robust fraud detection, Tableau for insightful data visualisation and Flask and AWS for as accessible user interface. Using python,numpy,pandas,matplotlib and seaborn for pre-processing data, detecting anomalies,recognising fraud patterns and data visualisation. It involves Feature engineering and different machine learning algorithms(using sklearn,imblearn) and its evaluation with improving accuracy by hyper parameter tuning. In the end project is deployed for easy user interface using Flask framework.

Title : **IoT Based Energy Meter**

Platform : Embedded C **Duration :** 3 Months

Description : Developed Energy meter from scratch with use of different Voltage and current sensor and interfaced those sensors with Arduino uno module and connected it to GSM module GSM 900A where with GSM module connected to to online server ThingSpeak over UART communication protocol and generated monthly bill.

Other Information

Extra Curricular : Organised event Mock Placement during Graduation.

Personal Information

Date of Birth : 16/04/1998 **Gender :** Male

Nationality : Indian **Passport :** Available

Languages Known : Hindi,Marathi

I hereby declare that the information given above is true to the best of my Information knowledge belief.

Date : Signature :

P_DI_08