

VIPUL AHUJA

Mobile number: +91-8708060547

Email Address: vipahuja93@gmail.com

Professional Summary:

- Software Engineer with 5 years of experience in executing the design, development, troubleshooting and debugging of the software.
- Understanding user requirements, mapping them to system requirements and incorporating changes in the project as required.
- A proactive learner with a flair for adopting emerging trends & addressing industry requirements to achieve organizational objectives

Academic Qualification:

Education	Board/University	Year Of Passing	Percentage
Master of Computer Application	G.G.S.I.P. University	2016	75.64%
B. Sc. (H) Computer Science.	Ram Lal Anand College Delhi University	2013	64.97%
Senior Secondary Examination - Class XII	C.B.S.E	2010	82.40%
Higher Secondary Examination - Class X	C.B.S.E	2008	70.6%

Working Experience

Organization	FIS Global India pvt ltd
Technology (skills)	Python , Machine Learning , Feature Engineering , Feature selection ,clustering , Decision Tree , K means Clustering, Random Forest ,SVM, PCA,NLP,Naïve Bayes,Logistic regression , Linear regression,TFIDF,Word2Vec Ner,Tokenization,Lemmatization
Client	JP Morgan Chase (JPMC)
Duration	Dec 2019– July 2021
Tools	Jupyter notebook , Anaconda , bitbucket

Projects :

- **Banking Telmarketing Data Analysis :**
 - ◆ I have worked on call data analysis to different bank customer which include multiple features and it is a binary classification problem
 - ◆ I have worked on complete life cycle of project
 - ◆ Worked on data cleaning by removing the redundant data, handling the missing value, outlier removal , transforming the data, filtering the data
 - ◆ Worked on Exploratory data Analysis by performing the Scatter Plot , Box Plot Histogram , Heat maps to determine the correlation between different features
 - ◆ Data Visualization
 - ◆ Classification of Data , Transforming categorical Features to continuous by using dummy variable
 - ◆ Feature selection
 - ◆ Divide the data to train and test set for model evaluation
 - ◆ Compared the accuracy of different classification model
 - ◆ Evaluation of models using classification reports , confusion matrix , f1score
 - ◆ Also performed L1 and L2 Regularization to prevent overfitting the train data

- **MultiClass Text Classification and sentiment Analysis using NLP**
 - ◆ Worked on analysing the text data for women ecommerce reviews
 - ◆ Data cleaning which includes missing values , NAN
 - ◆ Removed the unwanted text from the reviews and replace it with the space
 - ◆ Calculated the sentiment polarity using the python TextBlob Library
 - ◆ Determined the top positive reviews from the sentiment of review
 - ◆ Performed data visualization according to the ratings provided
 - ◆ Data visualization by category and product according to the ratings Which help to understand which product and category have highest rating
 - ◆ Performed the feature extraction using TFIDF and created Pipeline
 - ◆ Determined the mostly used unigrams ,bigram and trigrams used in the text
 - ◆ Topic Modelling for Review Text

Organization	Infogain India pvt ltd
Technology	Gosu, Xquery, SoapUI, WebService, SqlServer
Client	GuideWire , Mitchell
Duration	From Dec 2017 – June 2019.
Tools	Guidewire, Tfs

Roles and Responsibility:

- Experience on Guidewire ClaimCentral.
- Integration of Guidewire Claimcentral with Mitchell SmartAdvisor and DecisionPoint using web services, Megen with c# plugins
- Guidewire web services, Gosu queries, Gosu classes, Entity , Megen , WebService, SmartAdvisor, DecisionPoint, guidewire data model

Organization	Infogain India pvt ltd
Technology	C#, Selenium, CodedUI, SQL Server
Client	Mitchell
Duration	From March2016 to Dec2017
Tools	MTM, Tfs, Jenkins

Roles and Responsibility:

- Automation of SmartAdvisor Application Using CodedUI Scripts
- Automation of Claim Examiner Portal Using Selenium with C#
- Automated Build Deployment Using Jenkins
- Microsoft Test manager to write Test cases

ACHIEVEMENTS

- Organized coding competition in college annual technical fest Tatva .
- Won gold medal in inter collage table tennis tournament held in college.
- Participated in annual college technical fest innotech-2015 to show my project work •
Organized sports event in college annual fest Tatva 2014.
- Participated in various workshops held in our college.
- Played table tennis at district level and university level.

PERSONAL PROFILE

Father's Name : Mr. Vishav Bandhu Ahuja

Mother's Name : Mrs. Shanti Ahuja

Marital Status : Single

Date of Birth : 25rd July, 1993

Hobbies : Playing Table Tennis, cricket, Badminton, Guitar, Dramatics, Coding