Summary

3+ years total experience in IT industry in which I have 2+ years of in Machine learning which include predictive modeling, data processing, data mining, Machine Learning algorithms, hands-on experience leveraging machine learning models to solve challenging business problems and 1 year of experience in UCCE and CISCO IPT platform.

https://github.com/atharmohammad

Experience Summary

* Involved in Data Preprocessing Techniques for making the data useful for creating Machine Learning models.
* Translate product requirements into analytical requirements/specification, design and develop required functionality.
* Involved in creating various regression and classification algorithms by using various sklearn libraries such as Linear Regression, Decision Trees, Naïve Baye’s.
* Involved in creating a model for predicting the inbound calls for AVIVA, RSA and Barclays using Kernel SVM
* Involved in clustering of alarms generated by VoIP devices to reach correct team.

**Work Experience**

* **Vodafone Shared Services**

**DATA Scientist (May 2016 to till date)**

**Project 1:** Prediction of inbound calls recording

**Technology used:** Kernel SVM

**Database:** SQL

**Summary:**All the calls received by the agents are being recorded

and with the help of Kernel SVM we able to predict the

when there is issue with the recording servers.

**Project 2:** Clustering of alarms generated by various Networking devices

**Technology used:**K-Mean Clustering

**Database:** SQL

**Summary:**Alarms generated by various devices are usually assign

with the code and few descriptions. With the help of

K-Mean Clustering the alarm is passed to correct team

for investigation.

* **Vodafone Shared Services**

**VoIP Specialist (May 2015 to May 2016)**

Involve in designing the UCCE call flow, configuring the gateways and implementing the new changes or new VoIP setups as per the customer requirement.

Technical Skills

Academic Profile

|  |  |  |  |
| --- | --- | --- | --- |
| Level | Year of Passing | University / Board | Percentage |
| Bachelor of Engineering | 2014 | Nagpur University | 68% |
| HSC | 2010 | CBSE | 75.67% |
| SSC | 2008 | CBSE | 79.6% |

Personal Details

Fathers Name : Muniswamy Naidu

Nationality : Indian

Gender : Male

Date of Birth : 17-Jun-1991

Languages : English and Hindi

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