

Mamatha Banamigi

Address: Flat no 106, Radiant Reshan, Yellanaahalli, Begur Hobli, Bangalore -560068

Phone: +91-9686121929 Email: mamathaitkal@gmail.com

OBJECTIVE

: Experienced individual with strong statistical analytic capabilities and ability to work with a variety of data environment. Looking to apply extensive data scientist experience in a fast-paced and dynamic firm to create data collection models that generate insight.

INTERNSHIP

02/2019 – tillnow

EXCELR, Bangalore

- Design practical solutions using latest Machine Learning and statistical techniques
- Algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, Anomaly detection system etc
- Create and maintain rich interactive visualizations through data interpretation and analysis integrating various reporting components from multiple data sources and anomaly detection system
- Creating ad – hoc analysis reporting with Tableau and BI
- Data mining using state-of-the-art methods
- Knowledge of statistical methods including Regression, Distributions, Hypothesis testing
- knowledge in Python & R and related packages like numpy, pandas, Matplotlib, Matlab, Ggplot, sklearn, keras, tensorflow

PROJECT WORK

Predict Motor temperature based on other attributes.

Created statistical & interactive dashboards using Tableau with R code.

Tableau

- Created dashboards which included different charts with statistical analysis using calculaton fields.

R

- Looked for problems in the data such as class imbalance, missing values and patterns, similarities, distributions etc. using K- nearest neighbor as part of EDA and building models like Random forest and Regression models

TOOLS

: R, Python, Tableau, Minitab, Hadoop, Apache Spark, SQL, Power BI

WORK EXPERIENCE

01/2017 - 02/2018

ITO SVC Delivery Cons L1, DXC Technology – formerly HP Global Soft, Bangalore

04/2016- 04/2017

ITO SVC Delivery Cons L1, HP Global Soft under the Payroll of Adecco India Pvt Ltd, Bangalore

Responsibilities:

- DRA (Directory and Resource Management Activity)
- Shell User access management Activities.
- Working on Incident tickets, Problem management and generating Reports.
- Monitoring and performing Servers health checkup, the critical Applications and supporting them.
- Handling every quarter audit work.

01/2017 - 04/2017

Monitoring Specialist, AlphaServe Technologies Pvt Ltd, Bangalore

Responsibilities:

- Monitoring SOI (ticketing tool) queue for new Incidents. And Nagios alerts and services, enabling and disabling Alerts.
- Monitoring Servers for error, events and messages logs for routine checkup.
- Preparing a weekly report for different clients with defined SLA comparison to Actual Availability achieved.

06/2012 – 06/2013

Apprentice Trainee, Bharath Electronics Ltd, Bangalore

Responsibilities:

- Modules of avionics testing and trouble shooting.
- Experienced under the DRDO, ADA, ADE project works.
- Thermal Cycling test modules of avionics, Vibration Test modules of avionics, Dust test modules of avionics.
- Preparing Acceptance Test Procedure (ATP), test reports for each unit after testing the modules, ESS test reports.

EDUCATION

2015 → 64.5%

Bachelor of Engineering Electronics & Communication Engineering, VTU Belgaum

2010 → 75%

Diploma in Electronics & Communication, Gulbarga University

2007 → 78.4%

SSLC, KSEEB Bangalore
