

Naveen Kumar D B

Machine Learning Engineer



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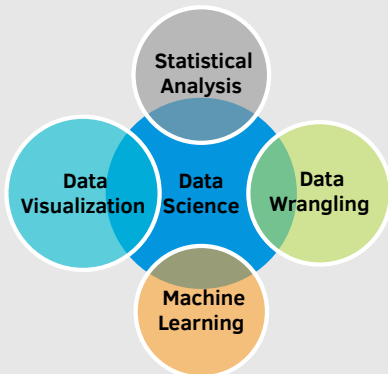
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naveenkumardb

Technical Skills

Overview



Career Summary

J.P Morgan Chase & Co.

Associate Software Engineering

Duration: Oct. 2013 - Present

Collabera Technologies

Client: J.P Morgan Chase & Co.

Test Engineer

Duration: Feb. 2013 - Oct. 2013

Education

Bachleor of Engineering

Visvesvaraya Technological University

2008 - 2011 | Belgaum, India

Summary

A Machine Learning Engineer aspirant who is passionate about learning cutting-edge technology and solving real-world problems, currently working with 6 Years experience as a Test Automation Engineer in **J. P Morgan Chase & Co.**

- Knowledge on machine learning **Data Processing** steps like Data Exploration, Feature Cleaning, Feature Selection, Feature Encoding to construct a Dataset to apply various machine learning algorithms.
- Good Knowledge in utilizing various libraries like **Numpy, Pandas, Matplotlib, Seaborn** to perform various Data Processing steps to develop a model.
- Knowledge in developing machine learning model using **Scikit-Learn** library by utilizing various classification, regression and clustering algorithms.
- Hands-on knowledge on various algorithms like **Regression, Logistic Regression, Random Forest, Decision Trees, Support Vector Machines, K Nearest Neighbours (KNN), K-Means and Naive Bayes** techniques.
- Developing my skills by building machine learning models on various data sets available in Kaggle using Python and various libraries mentioned above.

Kaggle Projects

Home Credit Default Risk

- The data is provided by Home Credit, a service dedicated to provided lines of credit (loans) to the unbanked population. Predicting whether or not a client will repay a loan or have difficulty is a critical business need and we need to develop a machine learning model to identify this task.

Experience

May 2017 - Present **Access File Services**

Test Automation Engineer

- **Tools Used:** Selenium Web Driver, Jenkins, Maven, Git, BitBucket
- Focused on automating test cases using Selenium and Java for various regression tests by also performing Functional testing.
- Identify & Develop automated test cases to perform PVT tests in production environment.
- Took various responsibilities by exposing myself to various stages of SDLC & STLC till the last stage to perform End-to-End testing and Product Verification Testing.
- Extensive exposure to various defect management tools like ALM, JIRA for Creating Requirements, Writing Test Cases, Creating Test Sets, Mapping the Requirements and Logging Defects.

Feb 2013 - Apr 2017 **FircoSoft**

UAT Specialist

- **Tools Used:** Selenium Web Driver, Filezilla, Putty
- Primarily automated test cases using Selenium on Fircosoft Message Filter UI to perform various regression tests.
- Responsible for building rules and lists files using Fircosoft MultiLaws Manager and Fircosoft Multilist Manager respectively and testing them using FFF Classic.
- Worked on several Fircosoft tools like FMM, FML, FMF, FFF, FFF Classic, Fircosoft Continuity and was expertise in using these tools to perform various tests related to rules, lists on various payments/transactions.