**SrinAth M**

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| Summary |

* **5 Years** of IT experience in the Data Analysis, Design, Development, Machine learning, Testing and Implementation of business application systems for Leading Investment Banking Institutions RBS, Barclays and Walgreens Retail domain.
* A proactive and fast learning individual seeking an opportunity in Machine Learning utilizing analytical skills to help company achieve business goals with vision and values.
* Strong Data Warehouse Development experience using the tool Informatica

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| TECHNICAL SKILLSET |

**Programming:**

**Data Science:** **Python, Pandas, Numpy, Seaborn, Scikit-learn, Unix**

**Databases:** **MYSQL, Oracle, Sybase**

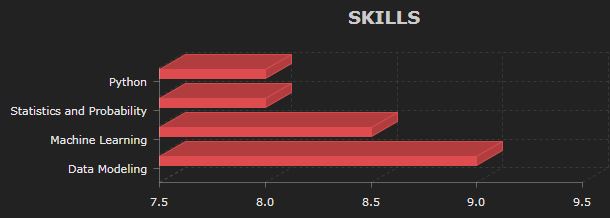
**Tool:** **Informatica10.2, Jira, Github, Autosys, Putty**

**Technical Machine Learning: Classification, Regression, KNN, K-Mean, Decission Tree, Random**

**Forest, Lasso, Ridge, Elastic Net, Ensemble, Bagging, Boosting,**

**Manipulation and Visualization (Eg : Matplotlib, Seaborn)**

**Statistics: Hypothesis Testing, Mean, Median, Mode, SD, Variance, Correlation, Covariance**

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| EXPERIENCE |

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| Sl. No. | Company | Designation | Duration |
| 1  2  3  4 | **Royal Bank Of Scotland, Chennai**  **Tata Consultancy Services, Chennai**  **Cognizant Technology Solutions, Chennai**  **Cognizant Technology Solutions, Chennai** | Associate  System Engineer  Senior System Executive  Programmer Analyst Trainee | May2018 – Till date  Feb 2016 – May 2018  Jun 2014 – Feb 2016  Mar 2013 – Sep 2013 |

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| EDUCATION DETAILS |

* PGDHRM – SCDL, Pune, Distance Learning (2015) with I CLASS.
* BE – Sathyabama University, Chennai (2012) with I CLASS.
* H.S.C – Annai Veilankanni Mat. Hr. Sec. School, Chennai (2008) with I CLASS.
* S.S.L.C – Annai Veilankanni Mat. Hr. Sec. School, Chennai (2006) with I CLASS.

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| CERTIFICATION DETAILS |

* Amazon Certified Cloud Solutions Architect - Associate

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| EXPERIENCE IN DETAIL |

**Market Risk**

**Natwest Markets**

**Royal Bank Of Scotland, Chennai May 2018 – Till Date**

NatWest Markets is the investment banking arm of The Royal Bank of Scotland Group. NatWest Markets offers financing, risk management and trading services to help customers find the right solution for their needs.

**Roles & Responsibilities:**

* Reading data from Different sources
* Have done the data Preprocessing using **Python** Libraries **Pandas** & **Numpy**
* Imputing the null values using the KNN technique
* Designed a Model for Predicting the Product Sale using Machine learning **Regression and Classification Model** for Investment product Category Risk
* Visualization the data using **Tableau**, **Seaborn**, **Matplotlib**
* Working with Business to make the changes in the data fields and testing the same by loading it and reporting it . Then Working closely with Business for getting the business sign of after the data loading and reporting is completed
* Have created the Complex **SQL** **query** using **Joins** for ADHOC Business requests

**Ecommerce**

**Walgreens**

**Tata Consultancy Services, Chennai Feb 2016 – May 2018**

The Walgreen Company is an American company that operates as the second-largest pharmacy store chain in the United States behind CVS Health. It specializes in filling prescriptions, health and wellness products, health information, and photo services

**Roles & Responsibilities:**

* Reading Data from Different source, Visualizing the data using **Tableau**, **Seaborn**, **Matplotlib**
* Have done the data Preprocessing using **Python** Libraries **Pandas** & **Numpy**
* Designed a Model for Predicting the Product Sale using Machine learning **Regression** **Algorithm and Classification model[Random forest]** & Other boosting techniques as well
* Worked doing the **Hypothesis** **testing** on the Suggestion provided by **Market Research** team
* Wrote **SQL** **query** for satisfying the different business request on ADHOC manner

**Derivatives Settled and Confirmed**

**Barclays**

**Cognizant Technology Solutions, Chennai Mar 2013 – Sep 2013 & Jun 2014 – Feb 2016**

Barclays plc is a British multinational investment bank and financial services company headquartered in London. Apart from investment banking, Barclays is organized into four core businesses: personal banking, corporate banking, wealth management, and investment management

**Roles & Responsibilities:**

* Designing **Mapping**, **Workflows** , **Sessions**, Dev fixing and production bugs for the Barclays (Investment Banking) as an Analyst
* Worked on Migration of **Informatica** from **9.6 to 10 .1** for **batch** **process**
* Worked creating workflow and corresponding job in **Autosys** through **Jil** Scripts
* Experience in creating **PLSQL** **Procedures** / **Function**
* Setting up automated **Traps** and **Alarms** to reduce manual intervention using **Unix** **Shell** **Scripting** and **windows** **power** **Shell** **Scripting**

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| Functional Roles and Responsibility |

* Organizing meetings with business stakeholders to prepare and update Business Process Requirements and System Requirements
* Coordinating projects and managing all aspects of a moderately complex information technology project or multiple projects, including project planning, execution, timing, functionality, quality, communication and cost
* Executing projects from the original concept through the final implementation and ensuring that the projects are aligned with organizational standards and IT strategies
* Establishing and communicating goals of the project and directing the team activities
* Leading project teams in the development and implementation of detailed work plans, schedules, project estimates, resource plans and status reports
* Managing all activities regarding project risk and change management
* Preparing application related process documents such as MOT (Mode Of Template)

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| DECLARATION |

I hereby declare that the particulars of information and facts stated herein above are true,

correct and complete to the best of my knowledge and belief.

Place: Chennai Truly,

Date :

(Srinath.M)