Rashmi Rekha

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https://www.linkedin.com/in/rashmi-rekha-atlanta/ | https://github.com/rashmirekha27

**SUMMARY**

Data Analyst with experience compiling, interpreting and analyzing accurate data across a variety of sources. Recently refreshed skills through completion of data analytics bootcamp, culminating in multiple projects that utilized technical skills in Python, SQL, JavaScript, HTML, Tableau and soft skills in Communication, Problem Solving, Teamwork, Leadership. Enjoys working in Python and SQL in groups to deliver data that tells a story.

**TECHNICAL SKILLS**

* **Languages**: Python, HTML/CSS, JavaScript
* **Data Manipulation & Visualization:** Pandas, NumPy, Matplotlib, Plotly, Tableau, Machine Learning, Excel
* **Database**: PostgreSQL, SQLAlchemy
* **Framework:** Agile, Agile Methodology
* **Soft Skills:** Communication, Problem Solving, Teamwork, Leadership, Attention to Detail

**PROJECTS**

**Loan approval Prediction | link:** <https://github.com/rashmirekha27/Loan_Officers>

* **Summary**: Used machine learning for solving, analyzing and visualizing
* **Role**: Created an algorithm that analyzes credit scores and predicts consumer personal loan eligibility.
* **Technology**: Machine learning, Jupyter notebook

**Premier league 2020-21 | Link:** <https://github.com/rashmirekha27/Home_runs_only>

* **Summary**: Implemented complete ETL pipeline by obtaining data from Kaggle.
* **Role:** Used PostgreSQL and created flask routes to access PostgreSQL. Data visualization through using JavaScript, D3, Plotly and magic mouse and creating HTML site.
* **Technology:**  Python, Jupyter Notebook, PostgreSQL, Flask, JavaScript, HTML, d3, plotly, and magic mouse.

**Team suicide squad |Link:**<https://github.com/rashmirekha27/Team_suicide_squad>

* **Summary:** Implemented the extraction, transformation, and loading data into PostgreSQL and Initial.
* **Role:** Findings to examine possible correlations in the data set by ETL process
* **Technology:** Python, PostgreSQL, Jupyter Notebook

**South Park, Tegridy Farm Project | Link:** <https://github.com/GambitAcid/Tegridy-Farms>

* **Summary**: Implemented sentimental analysis, graphs, correlation, and linear regression using linear equation, Has SouthPark become less offensive over time?
* **Role:** We will be using linear equation where M is the slope of the line to see if the slope becomes positive, negative, or neutral.
* **Technology:** Python**,** TextBlob, NLTK , Matplotlib. Jupyter Notebook

**EXPERIENCE**

**Customer Service Representative**

BMA WEALTH CREATORS LTD ·

2010 -2011, Kolkata India

* Maintained customer satisfaction with forward-thinking strategies focused on addressing customer needs and resolving concerns.
* Financial advisor & investment

**Computer Operator**

NASCENT ENGINEERING COMPUTER PRIVATE LIMITED

1. – 2008, Bihar, India

* Generated reports covering details about data, system operation and error monitoring. Maintained spreadsheets of data across multiple systems while preserving exceptional data accuracy.
* Followed established processes to drive data integrity.
* Understand data reporting capabilities and impact of integration with other systems.

**EDUCATION**

**Boot Camp Certificate, Data Analytics & Science 2022 – 2022**

GEORGIA INSTITUTE OF TECHNOLOGY

Data Analytics & Science boot camp. Atlanta, G.A

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning Data Analytics & Science boot camp.

**Master of Business Administration in Finance 2008-2010**

WLC College India Ltd.  Kolkata, India

Two academic years of program that includes core and elective subjects that impart knowledge of management studies, investment, and finance.

**CERTIFICATION**

**Scrum Alliance**

Certified ScrumMaster® (CSM®) Credential ID: 1530128  **2022 - 2024**

Atlanta, G.A

**Higher diploma in Information Technology 2006 - Present**   
Nascent Engineering Computer Private Limited

Bihar, India 