

KARTHICK RAJA S M

+91 9500637061 ♦ Chennai

karthickraja1909@gmail.com ♦ [Linked Profile](#) ♦ [Github](#)

OBJECTIVE

Highly motivated Data Analyst skilled in data analysis, visualization, and predictive modeling to improve forecasting accuracy. Proven ability to collaborate with teams and deliver insights that drive revenue growth and operational efficiency.

EDUCATION

Bachelor of Engineering – Computer Science and Engineering

2024

Rajalakshmi Institute of Technology , Anna University

CGPA 8.1

SKILLS AND TOOLS

SKILLS

HTML , CSS , SQL , Python , Machine Learning , Data Visualization

TOOLS

Android Studio, Visual Studio , Jupyter notebook, Power BI, Excel, Github

INTERSHIPS

Accenture North America Data Analytics and Visualization Job Simulation on Forage - June 2024

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture.
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions.
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders.

J.P. Morgan Software Engineering Virtual Experience on Forage - June 2024

- Set up a local dev environment by downloading the necessary files, tools and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

PROJECTS

Course Reservation System - I developed a website as a mini project using HTML and CSS. The site allows users to view available courses and register for them seamlessly. This project demonstrates a clean, user-friendly interface and basic web development skills.

Sentimental Analysis Microservice - I developed a Sentiment Analysis Microservice leveraging skills in machine learning and data analysis. Using Excel for initial dataset exploration and preprocessing, I then implemented and trained sentiment classification algorithms to analyze text data.

CERTIFICATIONS

- Certified By Sololearn in HTML and CSS.
- Certified By Eduprep in Python.
- Certified By Cognitive Class in Machine learning.
- Certified By Great Learning in Advanced SQL, Data Visualization With Power BI, Selenium with Python, SQL for Data Science.