

GIFLIN REJIN

DATA SCIENCE INTERN | +91 9446690917 | giflinrejin007@gmail.com

EDUCATION

PONJESLY COLLEGE OF ENGINEERING

Bachelor of Engineering
Electronics and Communication Engineering
Cumulative GPA: 8.45/10.0
ANNA UNIVERSITY

Nagercoil, TN
Aug 2019 – June 2023

SKILLS

TECHNICAL SKILLS:

- | | | |
|---------------------------------|--------------------|---------------------|
| ● SQL | ● Python | ● MS Excel |
| ● Tableau | ● Pandas | ● Numpy |
| ● Data Structures and Algorithm | ● Machine Learning | ● Jupyter Notebook |
| ● Data Analytics | ● Statistics | ● Linear Regression |

CERTIFICATIONS AND TRAININGS:

- Great Learning Data Analytics Bootcamp
- IBM Data Science Professional Certificate (Coursera)
- Google Data Analytics Professional Certificate (Coursera)
- Datacamp SQL Fundamentals

SOFT SKILLS: Communication, Confidentiality, Critical Thinking, Problem Solving, Interpersonal Skills

LANGUAGES: Fluent in English, Malayalam, Conversational Proficiency in Tamil

LINKS:

- GitHub: <https://github.com/Giflin>
- LinkedIn: <https://www.linkedin.com/in/giflinrejin/>
- Portfolio: <https://giflin.github.io/Portfolio/>

PROJECTS

SPACEX FALCON 9 FIRST STAGE WILL LAND OR NOT

Feb 2023 – May 2023

- Data collection, data wrangling and exploratory data analysis with SQL
- Built PLOTLY dashboard to visualize launch records and FOLIUM lab to analyze locations
- Machine Learning to determine if the first stage of FALCON 9 will land with the budget of 65 million dollars whereas other rocket launch expenses are 165 million dollars

EARTHQUAKE ANALYSIS

- Conducted analysis of worldwide earthquake data spanning from 1990 to 2023, comprising 3 million recorded events
- Extracted and cleaned earthquake data using Python and Pandas, ensuring data integrity and reliability
- Conducted EDA, Developed Visualizations using Matplotlib, Seaborn to find correlations, magnitude distribution

UNIVERSITY PROJECT

SMART SOLUTION FOR RAILWAYS

Jun 2022 – Nov 2022

- Designed and implemented an app to know the live location, book tickets, check available seats using python and IOT
- Integration of Python Programming and IoT technologies, ensuring efficient data processing and enhancing overall system functionality
- Recognized with an IBM certificate with the successful completion of the project

INTERNSHIP

TECHNOVALLEY

June 2022 – July 2022

- PYTHON PROGRAMMING INTERN
- Completed a dynamic Python internship, gaining hands on experience in developing and optimizing code for diverse applications.
- Applied Python programming skills to solve real world challenges and enhanced coding proficiency