

# GIFLIN REJIN

ENTRY LEVEL DATA ANALYST | +91 9446690917 | giflinrejin007@gmail.com

## EDUCATION

### PONJESLY COLLEGE OF ENGINEERING

Bachelor of Engineering  
Electronics and Communication Engineering  
Cumulative GPA: 8.4/10.0  
ANNA UNIVERSITY

Nagercoil, TN  
Aug 2019 – June 2023

### N.V.K.S. SENIOR SECONDARY SCHOOL

PCM- COMPUTER SCIENCE secured 85% marks

Attoor, TN  
June 2017 - April 2019

### GRACE GARDEN HIGHER SECONDARY SCHOOL

Cumulative GPA: 9.4/10.0

Kattappana, KL  
June 2015 - April 2017

## SKILLS

**Technical Skills:** Advanced in SQL, Python, MS Excel, Tableau, Pandas, Numpy, HTML/CSS, Machine Learning, Analytics, Jupyter Notebook, Data Analytics

**Languages:** Fluent in English, Malayalam, Conversational Proficiency in Tamil

**Certifications & Training:** Online course in IBM Data Science Professional Certificate (Coursera), Google Data Analytics Professional Certificate (Coursera), Datacamp SQL Fundamentals, Tableau (Udemy), MS Excel (Udemy)

**Soft Skills:** Communication, Confidentiality, Critical Thinking, Problem Solving, Interpersonal Skills, Presentations, Logical Thinking

**Links:** GitHub: <https://github.com/Giflin> , LinkedIn: <https://www.linkedin.com/in/giflinrejin/>

Portfolio: <https://giflin.github.io/Portfolio/>

## PROJECTS

### IBM APPLIED DATA SCIENCE CAPSTONE

SPACEX FALCON 9 FIRST STAGE WILL LAND OR NOT

COURSERA  
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 PROJECTS

### SMART SOLUTION FOR RAILWAYS

- 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

Jun 2022 – Nov 2022

## INTERNSHIP

### TECHNOVALLEY

- 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

June 2022– July 2022