Gayathri Manoharan

Third Year (B.Sc.)
Statistics

Farook College (Autonomous)
P.O. Farook College, Kozhikode Dt-673 632,India
Mob.: +91-8301824043
Email.:gayathrimanoharan02@gmail.com

Links

LinkedIn:// **Gayathri M**
Github:// **GayathriMavila**
Kaggle:// **Gayathri Mavila**

Technical Skills

LANGUAGES
Python, R-Language

DATABASES
MySQL

LIBRARIES
Numpy,Pandas,Matplotlip,Seaborn

SOFTWARE
Power BI, Tableau

Coursework

Mathematics
Statistics
Financial Mathematics
Probability
MySQL

Education

2021-2024
B.SC. IN STATISTICS
Farook College, Kozhikode,
India

2019-2021
HIGHER SECONDARY
Good Shepherd Public
School and College,
Kottayam, India
Percentage: 93%

2016-2019
HIGH SCHOOL
Airport Senior Secondary
School, Calicut, India
Percentage: 86.5%

Virtual Experience in Data Science

2022 MAY **Accenture** — **Virtual Intern**
Advised a hypothetical social media client as a Data Analyst at Accenture. The simulation involved analyzing datasets to uncover content trends and inform strategic decisions. Data visualizations and insights were presented to both the client and internal stakeholders.
Excel, Matplotlib, Seaborn, Pandas, PPT

2022 MAY **KPMG-Australia** — **Virtual Intern**
Engaged in a simulation within the Data, providing advisory services to a client regarding customer targeting. Evaluated data quality and completeness in preparation for analysis, thereafter scrutinized data to pinpoint high-value customers by demographics and attributes.
Excel, Pandas, Tableau, Matplotlib, Seaborn, Excel, Numpy

2022 MAY **Quantium** — **Virtual Intern**
Acquired expertise in data preparation and customer analytics to identify benchmark stores for uplift testing on trial store layouts, enabling evidence-based decision-making. Utilized previously acquired data analytics and insights to craft comprehensive reports.
Pandas, Matplotlib, Seaborn, Numpy

2022 MAY **PwC Switzerland** — **Data Accelerator Intern**
Completed practical task modules in: - Call Centre Trends - Customer Retention - Diversity Inclusion
Power BI

Achievements/Awards

2023 JUL **NPTEL** — **Secured Elite Certificate**
Completed the "Foundations of R Software" course with a combined score of 83 percent and achieved an Elite certificate from NPTEL.

2022 MAY **Jovian** — **Certification Course**
Mastered Jovian's "Data Analysis with Python: Zero to Pandas" course, spanning roughly 60 hours of coursework.

2022 OCT **Coursera** — **Certification Course**
Accomplished "Introduction to Data Analysis Using Microsoft Excel," a non-credit online project approved by Coursera Project Network and provided by Coursera.

2021 DEC **Coursera** — **Certification Course**
Completed Python Basics, an online non-credit course authorized by the University of Michigan and offered through Coursera.

Projects

2023-TILL DATE **A Study on the Management of Wastes in Households** — **Ongoing group Project**
Insight of the study is to carry out statistical analysis of current practices and procedures for waste management in a municipal area.

2022 APR **Trending YouTube Video Statistics** — **Data Analysis**
Data analysis on "Trending YouTube Video Statistics" using the open dataset python library, pandas, matplotlib, and seaborn for visual comparisons.