

ABHILASH R S

Data Scientist

+91 9515198457 @ abhilash.raghunath97@gmail.com LinkedIn

EXPERIENCE

Consultant

EY, India

09/2023 - Present India

- Achieved a ~98% satisfaction rate from various committees for a globally delivered dashboard.
- Automated nearly 5 processes, saving ~75-85% of client time.
- Developed 3 new features for various tools and dashboards, including a feature for a live Power BI dashboard.
- Designed 3 custom forms using Power Apps to enhance data capture and workflow efficiency.
- Acted as the primary contact for 15+ senior stakeholders, leading to a 30% faster project turnaround.

Associate Consultant

EY, India

06/2021 - 09/2023 India

- Maintained a ~97% satisfaction rate while supporting a global pharmaceutical company as a data analyst.
- Collaborated with over 20 senior stakeholders to provide data insights that optimized processes.
- Developed 15+ dashboards for senior stakeholders across different business units.
- Reduced manual intervention in 10+ activities.
- Saved ~86% of team time by automating a Splunk report process using Python.

Bioinformatics Data Scientist

Kovid BioAnalytics, India

04/2021 - 06/2021 India

- Executed 2 projects in bioinformatics, computational biology, genomics, data sciences, and molecular dynamics simulations.

Data Analyst Virtual Internship

KPMG

10/2020 - 01/2021 Remote

- Performed comprehensive data quality and completeness assessments using MS-Excel, Tableau, and R-Studio.
- Improved data integrity by reducing errors by 25% and resolving discrepancies.
- Created dashboards in Tableau and Power BI to identify high-value customers and proposed a marketing strategy.

Machine Learning Intern

Queen Mary University of London

03/2020 - 09/2020 London, UK

- Conducted statistical analyses using IBM SPSS Statistics and MATLAB.
- Designed and implemented unsupervised and supervised algorithms achieving 70% accuracy for analyzing effort and fatigue in EEG data.

SUMMARY

I am a highly motivated and results-oriented data scientist and machine learning professional with around 5 years of experience in consulting and bioinformatics. I have a proven ability to develop and implement data-driven solutions that optimize processes, improve efficiency, and deliver valuable insights. My expertise includes Python, R, SQL, Power BI, and Tableau, and I have successfully automated processes, reducing manual effort and increasing accuracy.

EDUCATION

Master of Science in Bioinformatics

Queen Mary University of London

09/2020 - 09/2021 London, UK

Bachelor of Technology in Biotechnology

Sreenidhi Institute of Science and Technology

08/2016 - 05/2020 India

SKILLS

Programming Languages:

- Python
- R
- Shell/Bash scripting in Linux
- MATLAB
- HTML/CSS/Bootstrap
- JavaScript
- MySQL

Data Science:

- IBM SPSS Statistics
- Machine Learning
- Data Analytics & Statistical Analysis
- Data Mining & Data Visualisation (Power BI & Tableau)
- R Studio

Office Productivity:

- MS Excel, MS PowerPoint & MS Word
- Office 365
- Git/GitHub
- SharePoint
- Power Automate & Power Apps
- Linux environment
- AWS
- High-Performance Computing Systems (HPC)