MAYANK PARIHAR

Data Analyst

Email: itsmayankprhr@gmail.com ✉
Mobile: +91-9955312562 ☎
Pune 🏠
linkedin.com/in/mayankparihar 🔗

Immediate Joiner

A purpose-driven Data Analyst with prior experience in Software development having experience working both individually and in a team. With my deep analytical and quantitative expertise, seeking to leverage superior strategic and communication skills with strong programming and analytical skills for the next job role.

💼 EXPERIENCE

Amdocs, India| Software Engineer   June 2021- March 2022

- Streamlined the billing process for the British telecom giant's Irish division working in an Agile Scrum development model.
- Implemented digitalized billing system with Python and SQL that resulted in a 15% increase in efficiency across departments.
- Built ETL solutions to consume multiple data sources and implement necessary business logics to feed the data into reporting data.
- Engineered optimized SQL queries to attain minimum impact on database performance.
- Directly interacted with clients, understood requirements and proposed suitable solutions, ensuring quality and timely implementation of the same along with gaining business expertise

Infosys Limited, Pune| System Engineer   September 2019 – May 2021

- Worked for a leading Dutch bank as a Python developer in an Agile Scrum team.
- Corresponded with clients to understand their business needs and implemented the technical requirements.
- Programmed enhanced codes by working closely with senior developers and QA.
- Led role of application's end-to-end testing directing a small team in later increments of the Sprint.

Infosys Limited, Mysore | Intern   January 2019 – May 2019

- Completed industry level training in various technologies comprising SQL, JAVA and Python.
- Formulated those learnings in the group project in Database and Backend Systems

🛠 SKILLS AND CERTIFICATIONS

- **Microsoft Certified**: Azure Fundamentals (AZ-900)
- **Infosys Certified**:   Global Agile Developer
- Python
- Data Visualization
- ETL
- Power BI
- Tableau
- Data Structures
- Oracle SQL
- Pandas Matplotlib
- Data Cleaning
- Linux Shell Scripting
- GIT and Version control

⋯ PROJECT EXPERIENCE

European Football Stats

A web-based application to consolidate and create footballing information, such as scores, results, statistics, player profiles and fixtures. Started off from scraping entire data from multiple sources and ranked different players and teams on basis of multiple factors. Was able to predict the Best Playing 11 from 5 top leagues which matched the FIFPRO 11 team with 90% accuracy. Accurately predicted the season winner with change in team dynamics for the season for all the teams. Showcased the entire project with visuals in Power BI.

<u>**Visualize Netflix data using Python**</u>

Created visualizations for a stock profile of Netflix. Using a series of studies, visualizations, and analyses that dive into different aspects a publicly traded company's data created a stock profile. Prepared the visualizations using Python library Matplotlib and performed manipulations using Pandas to get the desired results. visualizations will help in assessing the risk of the Netflix stock.

EDUCATION

BTech, Computer Science Engineering | SRM Institute of Science and Technology
JULY 2015 – MAY 2019

High School | DAV Public School Bariatu
2013 – 2015

ABOUT ME

- Good understanding of Data Analysis and Visualisation process
- Working experience in Data processing from fetching to visualisation
- Strong Analytical, Critical thinking and problem-solving ability
- Time & task management
- Working on multiple projects with strict deadlines
- Involved in Process improvement solutions and removing process bottlenecks via automation