

Ankit Malhotra

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EDUCATION

MSBA, Finance Concentration University of California, Riverside (UCR), Riverside, CA

June 2024

B. Tech in Electronics and Instrumentation, VIT University, Vellore, India.

May 2019

TECHNICAL & RELEVANT SKILLS

Programming Languages:

- Python
- R
- SQL
- Julia Language
- JavaScript, HTML, CSS, C/C++

Database Tools:

- PostgreSQL,
- MySQL
- Hive, Presto
- SQLite
- MongoDB

Visualization Tools:

- Redash
- Google Data Studio,
- Superset
- Tableau

Backend & other Tools:

- Django, Flask
- Node JS
- SPSS
- AWS (EC2, S3)
- ReactJS

PROFESSIONAL EXPERIENCE

Senior Data Analyst, Uber / IndiumSoft, Hyd, India

Aug 2022 – Jun 2023

- Point Lead on **Uber Cash and Gift Cards** with Payments and Risk team, for Uber eats, rides and logistics for US&C, EMEA & APAC regions, systematized flow of pipelines of FinProd product, also reconciled 10+ pipelines in the Uber ecosystem.
- Analyzed & devised several queries along with projects, **examining trends** for the last few years and **generating insights** on data.
- Designed several **Dashboards (using GDS, Tableau)** to interpret trends and routines of UC and GC. Automated a tiresome bi- weekly process of generating queries, visualizations & replicating all results in a presentation using Python.
- Worked on a **Deep Dive** of top-ups, to comprehend **and analyze user behavior**. Generated insights for US&C and EMEA region impacting to almost **\$500,000 monthly revenue** for Uber eats.

Data Analyst + Backend Dev, Financepeer, Hyd, India

Feb 2020 – August 2022

- Assembled software for data visualization and built **100+ automated dashboards** for stakeholders and internal team with filters, parameters etc.
- Drafted & programmed numerous projects such as Lender Management System, Integrations, OCR, optimization etc. and delivered them on time with quality (DJANGO & REACT-JS) Improved the performance of straight-through processing by tuning database applications.
- Developed complex products in the Finance industry such as algorithmic logics for efficient money handling. Automate manual back-office processing through scripting and automation engine.
- Created Task Management and Queuing system for efficient balancing and communication of internal team.
- Designed Lender Management System, maintained, cleaned, repaired and streamlined data of 20+ partners/lenders.
- Designed & programmed OCR systems for KYC documents and developed LMS, along with maintaining, reconciling, repairing and streamlining data of 20+ partners/lenders.

Technical Analyst (Support), Vodafone, Pune, India

Aug 2019 – Feb 2020

- Designed and implemented redundancy routing systems for 1st level.
- Collaborated with clients across the east coast for figuring out optimized designs for fixed line networks.

ADDITIONAL EXPERIENCE

Data Science & Analytics Mentor, Newton School, Remote

Aug 2023 – Present

- Responsible for mentoring & coaching a cohort of 15 – 20 students in Data Science & analytics with Python, SQL, MS Excel, R, Tableau along with Data Warehousing and Mathematics.

Achievements

- President – Visual Bloggers Club
- Hack-a-thon – Rank 2 | Tech in medical industry
- Student of the Year award by Times of India
- Star of the Month – Financepeer
- Gold medal in SQL & Python – HackerRank
- Graduate Student Ambassador @ UCR

Certifications

- Data Science with Python Apr 2023
- Database Design & DBMS Mar 2021
- Programming in Python for Data Science Jan 2020
- Masterclass – Database and SQL May 2020
- C and C++ with DS June 2019
- Cloud Computing with AWS (S3 + EC2)