

## ▼ Summary

Proficient at design, development, testing, and deployment. Pursuing master's in data science at the University of Surrey. Proficient in Client Communication and End-to-End projects. Strong background in project management and customer relations.

## ▼ Experience

### Data Science Intern

Nayaone, London, United Kingdom

01/2022 - till the date

- Extracted data for various ecosystems and increased agility and accuracy using a centralized system.
- Pipelined the end-to-end data lifecycle using GitLab pipelines.
- Received, cleaned, and prepared data as per the client's requirement using Python automation scripts and delivered successfully.
- Provided Synthetic Data and Machine learning models to predict scenarios of Loan default, Factoring from Account receivables for clients, credit decisioning, etc.
- Worked in a team of Data Scientists on various financial projects.
- Visualized data using python libraries (Seaborn, Matplotlib) and created a dashboard.
- Built scalable databases in PostgreSQL and automated ETL processes across millions of rows of data.
- Monitoring and testing APIs using Postman.

### Project Worker

Sanctuary Group, Woking, United Kingdom

11/2021 - 01/2022

- Key working and managing a caseload of up to 5 clients and managing client needs and risks.
- Housing management tasks such as supporting client rent, securing move-on accommodation, and managing the health and safety of project premises.
- Record keeping – updating handover and duty of care.
- Answering phone calls and dealing with inquiries.

### Mainframe & CA Gen Developer

Atos Syntel, Pune, India

06/2018 - 07/2021

- Managing all facets of the project life cycle - design, development, testing, and deployment.
- Interacting with the client and the onsite coordinator for issues and queries in the project.
- Work directly with IT teams throughout development, deployment, and testing.
- Handle responsibilities of preparing detailed test cases by referring to the code & database for Batch Jobs.
- Performed analysis, Functional, Regression, Integration, End-To-End, and System testing, data verification, and validation in a batch, and interactive IBM MVS Mainframe environment.

## ▼ Education

- **Master of Data Science**  
University of Surrey, Guildford, UK  
2021-2023
- **Bachelor of Engineering in Computer Science**  
Dr D.Y. Patil Institute of Engineering, Management & Research, India  
2014-2018

## ▼ Certifications

- Certified in Data Science Professional
- AWS Academy Graduate
- Azure Data Scientist Associate
- Azure Data Fundamentals
- Participation in “Smart India Hackathon” Competition held in 2017-2018
- Mastered Japanese Language Programming Test (JLPT level N5)

## ▼ Skills



### Programming languages

- Python
- R
- COBOL
- JCL
- JavaScript



### Data Science

- NumPy
- Pandas
- Tensor Flow
- ETL



### Machine Learning

- NLTK
- Supervised/ Unsupervised learning
- Computer Vision
- Artificial Intelligence
- Deep Learning



### Cloud Technologies

- AWS (Certified)
- GCP
- Azure



### Databases

- SQL
- PostgreSQL
- MongoDB



### Project Management Tools

- Git / GitLab
- Confluence



### Dashboard Tools

- Tableau
- Power BI
- Excel