

ARPIT SHROTRIYA

2021 Grad, Technical Hoarder & Proud Geek

✉ arpit.shrotriya5945@gmail.com ☎ +91-9810015428 📍 New Delhi, India
in https://www.linkedin.com/in/arpit-shrotriya/ 🐦 @ArpitShrotriya2



EXPERIENCE

Data Engineer

Sail Analytics

📅 June 2022 – Present 📍 New Delhi, India

- Worked with Finance Team on Execution & Maintenance of Data-delivery ETL Pipelines to develop efficient dataflow of Master & Transactional Data for report integration in PowerBI Tableau
- Worked on Integration of SAP HANA and Google BigQuery for deployment of Data-delivery ETL Pipelines to develop secure, efficient transit of data.
- Worked with Docker Containers on Creating Pipelines to Efficiently Extract Geolocation Databases from SQL Database, Transforming Geolocation data and loading that into AWS RDS for Further Analysis.
- Managing project as a whole, on Data Engineer side. Overseeing Data Analyst side, Data Manipulation, Working with BigQuery Data Dump pipelines, Data Modelling, Making sense of Data, Functionality Implementations were my contributions as a fellow engineer.

Data Analyst Intern

Roboiotics

📅 April 2022 – May 2022 📍 New Delhi, India

- Worked on Creating Customised GUIs by integrating and creating design language using Python, PyQt5, SQL and more.
- Login architecture, Schema Design, Api Integration, UX Functionality Implementation were my contributions as a fellow developer.

Developer Intern

Playtonia

📅 August 2021–January 2022 📍 Chennai, India

- Integrating NodeJS ,MongoDB with Google Cloud Platform to develop scalable monitoring system for alpha website.
- Worked with development team on bigquery analysis of data-warehouses used in deployed projects with single-node hadoop cluster.

Project Intern

Tron-X Things

📅 October 2019 – November 2019 📍 Hyderabad, India

VOLUNTEER EXPERIENCE

Android Head

Developer Students Club by Google Developers

📅 August 2019 – August 2020 📍 New Delhi, India

- Carried out Plethora of Workshops and mentored various teams in getting familiar with Flutter App Development and implementing new ideas by creating intuitive applications under my supervision.
- Conducted a number of Google Cloud Jams to demonstrate the potential of Google Cloud Platform and created collectively diversities of application environments to build scalable solutions.

EDUCATION

B.Tech. in Computer Science

Bharati Vidyapeeth College Of Engineering

📅 2017–2021 📍 Paschim Vihar, New Delhi

PROJECTS

Project PDF To Audiobook

- A Platform that converts Research Paper PDFs into easy-to-use Audiobooks using Google Cloud Platform
- This Project uses: Google Cloud Auto-ML, Cloud Vision, gTTS and more

Project Kaizen

- A Project to create functionality of using mouse with face movement.
- This Project uses: Python, AutoPy GUI, Image Processing

Project MemsApp

- A Flutter Application that uploads photos to google cloud storage with responsive notifier.
- Github Link

SKILLS

Python SQL PowerBI SparkSQL

DevOps Big Query ETL Tools

Data Pipelines Architecture

Datasets Big data Data Exploration

Firebase Programming Algorithms

CERTIFICATIONS

🏆 **Machine Learning Specialization**
Issuing Org: Andrew Ng & DeepLearning.AI,
Credential Link

👤 **Microsoft Power BI Desktop for Business Intelligence**
Issuing Organisation: Udemy,
Credential Link

📈 **Advanced Learning Algorithms**
Issuing Org: DeepLearning.AI,
Credential Link