Data Analyst

# ADITI VAIDYA

aditivaidya10@gmail.com
https://www.linkedin.com/in/aditivaidya10/
https://github.com/AditiVaidya10/
https://aditivaidya10.github.io/Web-Portfolio/
Nagpur, Maharashtra, India - 440022

## Skills

- SQL (SQL Server, MySQL, PostgreSQL)
- Python (Pandas, NumPy, SciPy, MatPlotLib)
- Tableau
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Azure (DataBricks, Azure Data Lake, Azure Data Warehouse)
- Microsoft Power BI
- ETL, Big Data, Hadoop

## Projects

**WELCOMING BOT** – Major Final Year Project – Nagpur, Maharashtra                    November 2019

- Developed a face recognition bot for security purposes in restricted areas.
- Made with AI and ML using **OpenCV** for visualisation library and **Haar Cascade** to train the model.

**VISUALISING COVID19 DATA** – Personal Project – Nagpur, Maharashtra                    August 2022

- Used **ggplot** from **R library** to visualise data in the form of graph.
- Analysed confirmed cases worldwide, compared China with other countries to get more clear information about virus trends.

**CUSTOMER SALES ANALYSIS** – Personal Project – Nagpur, Maharashtra                    October 2022

- Utilised **SQL** to extract data from 8 different related tables from customer sales databases using **JOIN** and **VIEW**
- Transformed and filtered data by using aggregating and filtering function to improve reporting process
- Loaded and visualised data with **Python** to identify key business intelligences that can improve sales performance

## Work Experience

**PROGRAMMER ANALYST TRAINEE** – Cognizant – Pune, Maharashtra                    February 2022 - Present

- Working with **Azure team** to implement **Azure Data Services** including **Azure SQL Database** and **Azure Data Lake Storage**. Incharge of **Data cleaning** and **Data Visualisation** for life sciences industry.
- **Analysing data** and **predicting** best feasible solution.

**MOBILE APP DEVELOPER INTERN** – EnR Consultancy Services – Nagpur, Maharashtra                    June 2020 - November 2020

- Developed **Taxi Service Application** using **Flutter** and **Firebase Integration**.
- Integrated **Google Maps API Direction Service** for real time tracking of passenger and driver.

**ANDROID APP DEVELOPER INTERN** – Khetra Agritech – Nagpur, Maharashtra                    July 2020 - September 2020

- Developed **eMart** for **farmers** using flutter and **UI** screens using **Splash kit**.
- Integrated **UPI India** payment gateway for billing purpose.

## Education

**B.E. IN ELECTRONICS** – Yeshwantrao Chavan College of Engineering – Nagpur, Maharashtra                    August 2018 - June 2022
Successfully completed engineering in electronics department with CGPA of 7.54

**HSC ( 12TH STANDARD )** – Yashoda Public School & Junior College – Nagpur, Maharashtra                    June 2017 - June 2018
Secured 66% in Higher Secondary Certification with PCM+Electronics subjects.

**SSC ( 10TH STANDARD )** – Podar International School – Nagpur, Maharashtra                    June 2015 - June 2016
Secured 9.6 CGPA in Senior Secondary Certification.