### Hritik Maheshwari

#### Software Developer

To work in a progressive organization which provide me a platform to learn and showcase my knowledge and skills in latest trends and technologies.



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#### **SKILLS**

Python

AWS Cloud



C++

Data Structure and Algorithm



Flask

PostgreSQL



RDBMS

#### **LANGUAGES**

#### English

Full Professional Proficiency

#### Hindi

Native or Bilingual Proficiency

### **INTERESTS**

Watching Tedx

Creating Youtube video tutorial

#### WORK EXPERIENCE

# **System Engineer**Tata Consultancy Services

11/2020 - Present

Pune, India

Achievements/Tasks

- Built end-to-end pipeline setup to bring data into data lake using multiple AWS Service.
- Built parsers using python to parse data in curated and more compressed format. Ideally, parquet format with snappy compression.
- Worked on user interface integration with data lake using fastapi python framework and lambda proxy integration.
- Built automated jobs to reconcile data between data lake and multiple sources to ensure data quality.
- Awarded with Employee of the Month Award in January-2022.

### **Software Engineer Intern**Pythonmate

01/2020 - 04/2020 Indore, India

Pythonmate provides enterprises scalability focused development services.

Achievements/Tasks

- It was 12 weeks internship program at Pythonmate where I worked upon various projects related to Python, data analytics domain and also got an opportunity to look closely in this fields.
- Performed a data filtering and analysis using Pandas python library.
- Worked on exploratory data analysis and built web reports to provide more insight to informations.

#### **PERSONAL PROJECTS**

House-Price-Predictor (06/2020 - 07/2020)

- Designed a web application which predict the price of house on the basis of give area, the prediction is done by using Linear Regression.
- Designed a model and the trained it by providing data in json format and then deployed the model using flack

Railway Chatbot (03/2019 - 04/2019)

- Designed a Chatbot which provide railway services like resolving general queries of passengers, showing their PNR status, current train status etc.
- Used a Deep Neural Network having two hidden layers of 8 neurons and output layer having a Softmax function.

#### **EDUCATION**

#### **B.Tech**

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore.

06/2016 - 05/2020 8.51

# **Senior Secondary Education**Madhya Pradesh Board of Secondary Education

06/2015 - 06/2016 8.4