

# VIPIN YADAV

Python Developer | Machine Learning | Back-End Dev.

Electronic City, 560100

Bangalore, Karnataka

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## Experience

### CAPGEMINI

#### Software Engineer / Analyst

Noida, UP

Jan 2022 – 25 May

- Worked on Data Transformation using Python
- Trained and worked on Mainframe technology using COBOL, DB2
- Trained on SQL, MySQL

### MONORBIT(Internship)

#### Python Developer

Srinagar, Uttarakhand

June 2021 – Sep 2021

- Developed backend components to improve responsiveness and overall performance using Django web Framework
- Used HTML/CSS and Javascript for UI development.
- Created models as per the requirements using Python and Django

### TGC Animation (Python Training)

Delhi, India

Jan 2019 – Feb 2019

- Earned Certificate in Python from TGC Animation
- Accomplished the tasks and assignment on time, Scored 75/100 in MTA Python
- Developed Student Management System using Python and MySQL as a database application as my final Assessment

## Education

### H. N. B. Garhwal University

Srinagar Garhwal, UK, INDIA

. B. Tech in CSE GPA [6.2/10]

Aug 2017- Oct 2021

. Relevant Coursework: C, OOPs in C++, Operating System, DBMS, Data Structures & Algo.

. Advanced: Python, Computer Organization, AI & Neural Network, NLP

### Don Bosco Senior Secondary

#### School

Gorakhpur, UP

. PCT. : 70.4/100

April 2016 – May 2017

. SUBJECT: PCM

### Central Public Academy (High School)

Gorakhpur, UP

. GPA : 8.8/10

March 2013 - May 2014

. SUBJECT : Science

## Projects

### . Social Media Sentiment Analysis (Python) ([GitHub://sm-sent-analysis](#))

Srinagar, UK

Built a Sentiment Analysis using twitter API, Machine Learning, used HTML, CSS in Django Framework for UI and Python for Backend Logics

### . Google Clone ([GitHub://google\\_clone](#))

Built a google clone web app using Django,

Used Web-Scraping with BeautifulSoup to scrap raw data from ask.com, put into Database and then fetched these data for our results

### . WeeTime ([GitHub://weetime](#))

Build a realtime video calling app using Django and Agora.io API to establish connections and control the communication.

## Skills

**Languages:** Python, C++, HTML5, CSS, JavaScript

**Frameworks:** Django, Flask, FastAPI

**Python Tools:** Pandas, NumPy, OpenCV, BeautifulSoup, Tensorflow, Boto3

**Database:** Sqlite3, PostgreSQL, MongoDB, ORM

**Cloud:** Google Cloud Platform, AWS, Heroku

**Dev Productivity:** Jupyter Notebooks, Git, GitHub, Postman, VS Code

## Certificates

MTA-Intro. To Python | Data Science (Internshala) | Google Cloud Fundamentals | Machine Learning With TF on GCP