VIPIN YADAV

vyvipinyadav998@gmail.com / +91-8057656424 Electronic City, Bangalore Karnataka, 560100

https://www.github.com/vipinyadav0/ https://www.linkedin.com/in/vipyadav0/ https://www.vipinyadav.ml/

Professional Experience

HYRATECH (Internship)

Software Engineer

Noida Based, UP Aug 2022 - Sep 2022

- Added functionality on a pre-existing Django based app named Garage MS
- Technologies used: Python, Django, DRF, HTML/CSS, JavaScript and Ajax for listing data fetched from ORM.
- Got to work on Django Filters, Sessions, Permissions, Authentication.

CAPGEMINI

Noida, UP

Trained on Python, SQL, MySQL, Agile Methodologies

Worked on a python project with a team of total 5 members.

MONORBIT (Internship) **Python Developer**

Software Engineer

Srinagar, Uttarakhand June 2021 – Sep2021

Jan 2022 - May 2022

Developed backend components to improve responsiveness and overall performance using Django web

- 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

Professional Qualifications

Hemvati Nandan Bahuguna Garhwal University

Srinagar Garhwal, UK, INDIA

Bachelor of Technology in Computer Science & Engineering

- . 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 (10th & +2)

. 8.8/10 in High School &70.4/100 in +2

Gorakhpur, UP April 2014 - May 2017

Aug 2017 - Oct 2021

. SUBJECT: Science & PCM

Projects

Portfolio | Link

Designed, build and deployed my portfolio using JavaScript, ReactJS & HTML/CSS on netlify.

ShopIT | Link

- . Designed overall architecture of the app HTML and Tailwind CSS.
- . A Django based E-commerce app to buy products. Used DRF, sessions, authentications & permissions.
- . Integrated Stripe API for accepting payment at the real time.

Tenzies Game | Link

- . A game build on top of ReactJS, JavaScript, HTML/CSS.
- . Used basics of ReactJS, hooks, and some third-party libraries for better UI.

Clone App (IMDB & Google) | $\underline{Link1}$ | $\underline{Link2}$

- . IMDB clone is build using ReactJS, JavaScript, HTML/CSS and fetching data from TMDB api. Used react hooks, Router.
- . Google clone is build using Django. Used Web-Scraping with Beautiful Soup to scrap raw data from ask.com.

Social Media Sentiment Analysis (Python) | Link

- . Predicts the sentiment of a text entered or sentiment of a tweet as positive, negative, or neutral.
- . Technologies and Frameworks used: Python, Django, HTML/CSS/JS, Machine Learning.

Wee Time (Video Calling App) | Link

. Build a Realtime video calling app using Django and Agora.io API to establish connections in the real time and control the communication.

Skills

Languages I use mostly: Python, HTML5, JavaScript

Frameworks & Libraries: Django, RestAPI (DRF), ReactJS, Redux, JSX

Database: Sqlite3, PostgreSQL, MySQL, ORM Cloud: Google Cloud Platform, AWS, Heroku Dev Productivity: Git, GitHub, Postman, VS Code

Certificates