

Hardik Juneja

github.com/hardik3412

hardik3412@gmail.com

EDUCATION

- **Jagannath University** 2022 – 2024
Masters in Computer Application
- **Singhania University** 2019 – 2022
Bachelors in Computer Application

EXPERIENCE

Python Developer Intern May 2024 – Present
ITECH MISSION PVT.LTD

- Developed REST API's using Django and MongoDB to store and manage data from Datahudi lake, enabling efficient data retrieval and storage.
- Contributed to an automated workflow using Airflow that ingests multiple files, applies filters and calculations, and facilitates seamless file downloads
- Dockerized an entire project by containerizing a Django application, RabbitMQ, and Celery, and assisted in the deployment process.
- Developed multiple Python scripts for report generation utilizing libraries such as Pandas, NumPy, and OpenPyXL.

PROJECTS

MAUSTATS | *Python, Django, MongoDB, Docker* May 2024 – Present

- Developed REST API's using Django and MongoDB to store and manage data from Datahudi lake, enabling efficient data retrieval and storage.
- Set up a complete Django project, developed a microservice for the report module, and dockerized the entire application
- Utilized Datahuey for managing asynchronous tasks.

PlaySA | *Django, Python, PostgreSQL, Celery, RabbitMQ, Docker* May 2024 – Present

- Implemented a feature that sends emails to users using Celery.
- Managed a project by addressing bugs, assisting with deployment, and contributing to ongoing maintenance.
- Used Celery and RabbitMQ for asynchronous tasks
- Generated analytics reports utilizing a PostgreSQL database.

Restaurant Recommendation System | *Python, Machine Learning*

- Employed various machine learning models to analyze data for a recommendation system.
- Developed a location-based restaurant recommendation system in Python, incorporating machine learning techniques and adding a user-friendly GUI to enhance the overall experience
- Leveraged advanced algorithms to provide personalized restaurant suggestions, enhancing user experience based on location preferences.

TECHNICAL SKILLS

Languages: Python, C/C++, SQL (Postgres), MongoDB

Technologies: Celery, RabbitMQ, Redis, Datahuey

Libraries: pandas, NumPy, Matplotlib, OpenPyXL

PUBLICATIONS

Restaurant Recommendation Through Natural Language Processing Based on User Rating