Yusuf Hasan

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ABOUT ME

Motivated and Passionate software engineer with hands-on experience writing scalable and well documented code with having a strong ability to solve complex problems.

Technical Skills - Python, HTML, Git, Selenium, Bootstrap, MongoDB, FastAPI, SQL, PostGres,

Django, DRF, Kafka, Gitlab, Celery, REST, Linux, OOP

Interests Design, Strategy, Entrepreneurship, Project Management

WORK EXPERIENCE

Renewbuy.com

Software Engineer

(October 2022 - Present)

- Successfully designed, developed and deployed a **Django** based ticketing system which enabled marketing individuals to retain relevant leads.
- Worked on **Python**, **FastAPI**, for developing software application used for the payments of the company partners/agents by implementing automated transaction matching system which contributed to around 80% cost reduction for the company.
- Implemented image metadata and location extraction for a particular functionality of a project.
- Implemented core functionalities in the backend using DRF, Kafka and MongoDB contributing to the projects overall success.
- Improved performance and scalability of various APIs within the backend by optimizing queries and developing new functionalities.
- Played a key role in backend development by developing critical functionalities in multiple projects in Python.
- Added multiple features in the project like role based escalation for the request, transaction metadata, monthly automated statements for the relevant transactions.

Extension Technologies PVT LTD

Python Developer - Intern

(August 2022 - October 2022)

- Work with the Python team on existing software and on creating new functionalities.
- Monitoring the present code speed and technicalities to perform enhancements.
- Work on generating new API requests and developing new API to provide greater flexibility in delivering services.
- Worked on a Customer Relationship Management product to understand the working of the APIs and code details.

Idol Panda

Software Developer - Intern

(July 2020 - February 2021)

- Worked full stack on projects and assignments with 15+ clients across 4 countries.
- Worked on existing software and implemented enhancements to improve functionality and speed.
- Worked on Data scraping and created data analysis models to generate insights
- Scraped websites to gain data according to the project requirements.
- Successfully developed a response bot which gave predetermined responses according to the input query.

United Nations

United Nations Volunteer Developer (UNV Developer)

(December 2020 - January 2021)

- Worked with an international team of developers on a project for the Cameroon Association for active youths, a United Nations body in Africa. Oversaw the life cycle of development with on time delivery.
- Implemented code changes on the website and performed enhancements.

EDUCATION

Dronacharya College of Engineering

(2019-2023)

- Bachelor of Technology (Computer Science)
- Cumulative Average: 8.1 CGPA

Ryan International School

- CBSE Class 12 (2019) CBSE Class 10 (2017)

- Cumulative Average: 76% Cumulative Average: 9.6 CGPA