

Introduction

Driven software engineer with 1.5+ years of hands-on experience in developing robust applications and driving innovation. Proficient in Python, Django, and full-stack development with React JS, I specialize in creating scalable solutions that propel business growth. Eager to bring my technical expertise and passion for problem-solving to a dynamic team environment, delivering high-impact results.

Skills

- PYTHON
  - DJANGO
  - DRF
  - CELERY
  - REDIS
- NGINX
  - DOCKER
  - RESTFUL API
  - SQL / MYSQL
  - SQLITE
- HTML
  - CSS
  - JAVASCRIPT
  - REACT JS
  - GIT / GITHUB
- GITLAB
  - POSTMAN
  - FLASK
  - AJAX
  - EDX

Experience

CodeTrade.io  
(January 2023 – August 2024)

Python Developer

Training Management System

- Developed a dynamic Training Management System (TMS) on Open edX (Quince), integrating video content to enhance both LMS and CMS functionalities.
- Optimized backend with **Django** and **DRF**, achieving a 40% reduction in API response times and elevating system performance.
- Engineered interactive video lectures, boosting learner engagement by 30% and streamlining instructor-led training.
- Designed and implemented instructor dashboards, reducing course creation time by 25% and improving content management efficiency.

Hubstaff

- Created a robust backend with **Django**, **DRF**, and **Celery**, ensuring efficient data processing and real-time updates.
- Integrated Hubstaff API to seamlessly track and display employee activity, including real-time screenshots, on the platform.
- Optimized task scheduling with **Celery** and **Redis**, reducing system latency by 30% and improving scalability by 50%.
- Analyzed an intuitive front-end with **React JS**, boosting user engagement and interaction efficiency by 25%.
- Streamlined data integration, increasing data visibility and accuracy by 45% for over 100 employees.

Projects

TMS | Hubstaff | Little World | Altel | Cleaning Services

Certificates

1. Best Employee Of The Month (September2023)

Education