

JOEL JOSHY

Software Engineer

Profile

Technically sophisticated professional with 2+ years of experience in the areas of Software Development and programming in Python/ Django. A Computer Science engineer by training and his excellent analytical and programming skills are a valuable addition to a team.

Professional Summary

- Skilled in Back-End development for web applications.
- Consistent in on-time and on-budget project delivery.
- Excellent in coordinating and collaborating with product owners, developers, and QA teams on developing and delivering the final product
- Good with preparing functional requirement documents and guides and reporting at every stage of the project life-cycle.
- Ensures code quality and standards are consistently met across the application.

Technical Skills

- | | | |
|---------------|---|--------------|
| • Python | - | Expert |
| • JavaScript | - | Intermediate |
| • Django | - | Advanced |
| • jQuery | - | Beginner |
| • Django REST | - | Advanced |
| • HTML | - | Advanced |
| • CSS | - | Advanced |
| • Git | - | Expert |
| • Postgres | - | Advanced |

- MySQL - Advanced
- Bootstrap - Advanced

Education Summary

Bachelor of Engineering (B.E) in Computer Science and Engineering from Vinayaka Mission's Research Foundation University in the year 2020

Professional Experience Summary

Project: Aptree (Cultural Engagement)

Role: Back-End Developer

Duration: Dec 2021 - Till date

Aptree LMS is an adaptive learning management and data collection web application designed for adult learning. Users can create an institution under this application and can add users to the institution as owners, account managers, and learners. Owners and Account managers can create Courses and quizzes individually or they can create a Learning path with courses and quizzes and assign them to the learners. They can also create surveys and distribute them among the learners.

The results of the survey will be available as survey reports for the managers. The application also supports third-party integration like WorkOS which can integrate SSO with identity providers.

Technology Used: Django-REST | Postgress

Responsibilities :

- Understanding the problem, designing and developing a solution.
- Managing and delivering the solution in a time-bound manner.
- Documents and demonstrates solutions by developing documentation code comments and clear code.
- Assists in system specification design and solution deployment.
- Resolve technical problems
- Hands-On experience in resource management and people management.

Project: E-commerce Platform Web-Application (Seller Side)

Role: Full-Stack Developer

Duration: Sep 2021-Oct 2021

A web application in which users can add products as sellers. Users can also view orders, and their summary, and update order status.

Technology Used: HTML-CSS-JS | Django | MySQL

Responsibilities :

- Understanding the problem, designing and developing a solution.
- Managing and delivering the solution in a time-bound manner.
- Documents and demonstrates solutions by developing documentation code comments and clear code.
- Assists in system specification design and solution deployment.
- Resolve technical problems
- Hands-On experience in resource management and people management