Aswany M

Python Django Backend developer

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Summary & Objective

I am a dedicated and enthusiastic python Django backend developer. Over the past two years, I have honed my skills in web development, specializing in ecommerce app development. I have actively contributed to the development of an ecommerce app that involved managing the entire backend infrastructure with minimal guidance from the seniors. My responsibilities included designing and optimizing the database schema, implementing secure payment gateways, and creating APIs for seamless integration with frontend systems. I am seeking new opportunities to collaborate with teams that would give a flexible and growth oriented environment, that allow me to work efficiently also foster innovation and productivity of the company.

Experience

Software Development Engineer I at Socially X (Hyderabad)   *feb/2022 - Oct/2023*

- Led the backend development of a full-featured ecommerce platform from the ground up, taking it from conception to 80% completion, providing a solid foundation for future enhancements.
- Designed, implemented, and maintained the backend architecture. Utilized Python and Django to build robust and efficient server-side applications.
- Created and maintained RESTful APIs to facilitate communication between the frontend and backend, some of the features are product catalog, searching, and shopping cart management, payments, order lifecycle.
- Integrated third-party payment gateway Paytm (Custom Checkout), to enable secure and convenient online payments. Paytm Custom Checkout helps to collect payments through a customized checkout page.
- Implemented Celery Beat for scheduling periodic tasks. For example calculating product rating, auto cancellation of orders.
- Collaborated closely with the frontend development team to ensure seamless integration and synchronization of data.
- Identifying and resolving backend issues and performance bottlenecks by Implementing comprehensive logging and monitoring systems.
- Successfully deployed and maintained Django web applications on diverse platforms, including Heroku, Render, and E2E networks hosting environments. Mentored and collaborated with junior developers, fostering knowledge sharing and team growth

Skills

- Python Django
- Postgresql
- Rest API
- Docker, Docker hub
- Unit testing
- Git, Git hub
- Celery
- Swagger
- Paytm-payment gateway
- Django Logging
- Django debug toolbar
- Aws S3
- Twilio, Aws SNS
- Heroku, Render, E2E networks

Certificates

- **Docker for python Django Developers**   *04/11/ 2023*
  - Issuing organization : Udemy
  - Credential ID : UC-449dc676-b08a-4e19-9991-b82c21849ac0/

Education

- **APJ Abdul kalam Technological University**   *2016-2020*
  - Bachelor of Technology, Information Technology

Social links

- LinkedIn : aswany-m-1696281b4/
- Github : github.com/Aswanym