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Summary

As a highly skilled Django Backend and Fullstack developer, I have 7 years of total experience with a focus on Django development. My expertise in developing scalable, maintainable, and efficient code has enabled me to build a successful career delivering innovative solutions for a wide range of clients.

My most relevant skills include:

- Proficiency in Python, C#, and JavaScript, as well as SQL and database management, using PostgreSQL and MySQL.
 - Strong understanding of UI/UX design and industry best practices.
- Experience working with Django Rest Framework for building RESTful APIs and Pure Django for MVC projects.

My career highlights include:

- Conceptualizing and building a media microservice for an AI language learning software company, resulting in increased user engagement and retention rates.
- Building an E-commerce website that uses Monero Cryptocurrency for payment, with an escrow feature, conflict resolution, and a user-friendly interface for seamless transactions. Implementing rigorous security protocols to ensure safe and secure transactions for buyers and sellers alike.
- Building the backend service for the hardware products command center, enabling seamless communication between devices and allowing users to control and monitor their devices remotely.
- Building a crypto command center that pulls together all users' cryptocurrencies in their different centralized exchanges, such as Binance, Kucoin, Coinbase, and others, into a single platform for easy tracking and management.

I am a passionate Django Backend and Fullstack developer with a proven track record of delivering exceptional results. I stay up-to-date with the latest technologies and best practices. With excellent communication skills and a customer-focused mindset, I am committed to delivering high-quality work that meets the needs of my clients. Whether working independently or as part of a team, I always strive to drive business growth through innovative solutions.

Experience



Senior Software Engineer

Africa Manufacturing Innovation Hub

Mar 2023 - Present (11 months)

As a Senior Backend Engineer at the Africa Manufacturing Innovation Hub, I am at the forefront of architecting and constructing robust backend infrastructures that power the cutting-edge IoT devices manufactured by our esteemed company. With 7 years of extensive experience, particularly focusing on Backend development, I bring a wealth of expertise to the table.

In my role, I play a pivotal part in the technology-driven business incubator, serving as a catalyst for connecting new and existing businesses, entrepreneurs, inventors, and innovators. My commitment lies

in creating business solutions by leveraging enabling technologies, offering strategic business advisory, and fostering valuable networking opportunities.

Key Highlights of My Role:

1. IoT Backend Architecture: Spearheading the design and development of sophisticated backend infrastructures, I ensure that our IoT devices operate seamlessly, facilitating innovation and efficiency across various sectors.
2. Backend Proficiency:** Leveraging my proficiency in Backend Engineering and related technologies, I bring a depth of knowledge to the development process, ensuring scalable, maintainable, and efficient code.
3. Business Incubation Support: Actively contributing to the incubation process, I provide technological solutions that empower businesses and entrepreneurs, fostering an environment of growth and success.
4. Cross-functional Collaboration: Engaging in collaborative efforts with cross-functional teams, I bridge the gap between technology and business, ensuring that our solutions align with the overarching company goals..
5. Problem Solving and Innovation: Through a combination of problem-solving skills and innovative thinking, I address challenges head-on, contributing to the creation of groundbreaking solutions that drive the success of our incubator.



Back-end Developer at Learngual

Learngual

Jan 2023 - Jul 2023 (7 months)

As a Contract Microservices Developer for Learngual, an AI Language learning software company, I am responsible for building and maintaining microservices for media, chatting, and notifications using Django and Django Rest Framework. My day-to-day duties include:

- Collaborating with cross-functional teams to understand project requirements and developing microservices to meet those requirements

Developing and testing code for microservices, ensuring scalability and high availability.

- Optimizing microservices for speed and performance, using best practices and cutting-edge technologies.

- Implementing secure and reliable solutions to ensure data integrity and privacy.

- Troubleshooting issues and providing support to other teams as needed

Keeping up-to-date with the latest trends and technologies in microservices development, and sharing knowledge with the team.

By leveraging my expertise in Django and Django Rest Framework, I have played a key role in enhancing Learngual's overall product quality and user experience. My contributions have helped the company meet its business goals and stay ahead of the competition.

As a result of my exceptional work, I have received accolades from both my peers and stack lead. I am passionate about microservices development and thrive in fast-paced, collaborative environments.



Full-Stack Python Developer

Eccles IT Ltd

Nov 2021 - Mar 2023 (1 year 5 months)

Overview: Eccles IT is a dynamic technology startup that builds professional and bespoke web applications for clients.

Responsibilities:

Built and maintained web applications using the Django framework, resulting in an increase in customer satisfaction ratings.

Implemented Agile methodologies in web development with JIRA, CI/CD, and version control using Bitbucket and GitLab, resulting in a substantial decrease in project completion time.

Developed test suites to ensure the quality and functionality of web applications, resulting in an effective reduction in post-launch errors.

Contributed to the rapid delivery of projects while maintaining high standards of code quality and technical excellence.

Additional Information: Possess a strong understanding of software development life cycle, proficient in database design and management, worked on several projects including Aritek Consults, and SoftSkillSpace amongst others.



Web Developer

Upwork

Jun 2020 - Nov 2021 (1 year 6 months)

- Project management with JIRA, CI/CD, and version control with GitHub.
- I take up web projects contracted to me by startups and businesses on UpWork
- Discussed site and app requirements with clients to produce actionable development plans and budgets.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, Python
- Designed, implemented, and monitored web pages, plugins, and functionality for continuous improvement.



Web Developer

Freelancer.com

Apr 2020 - Nov 2021 (1 year 8 months)

- Project management with JIRA, CI/CD, and version control with GitHub.
- I take up web projects contracted to me by startups and businesses on Freelancer
- Discussed site and app requirements with clients to produce actionable development plans and budgets.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, Python

- Designed, implemented, and monitored web pages, plugins, and functionality for continuous improvement.

Education

Interlink Polytechnic, Ijesha, Osun State

Higher National Diploma, Computer Science

Nov 2019 - Feb 2022

Port Harcourt Polytechnic

National Diploma, Computer Engineering

Oct 2016 - Nov 2019

Oversee a team of Computer Engineers during the mandatory 6 months IT period

Skills

Redis • WebSocket • Microservices • REST APIs • Back-End Web Development • API Development
• Django REST Framework • Agile Web Development • Blockchain • Solidity