Full-Stack Developer skilled in Python (Django/FastAPI) and JavaScript (React/Next.js), specializing in scalable applications. Experienced in DDD, TDD, and SOLID principles to maintain high-quality code.

Exceptional critical thinking, troubleshooting abilities, and the capacity to manage multiple tasks effectively under tight deadlines. Proactive, detail-oriented, and accountable, with a proven ability to assess complex situations, deliver swift solutions, and take ownership of challenging projects.

Experience

Summary_

Peavey Industries LP

Software Developer

- Engineered and deployed scalable full-stack web applications using Django, React, and Next.js, hosted on Azure Kubernetes Service, Container Registry and Azure App Service, ensuring robust performance and reliability.
- Automated complex business workflows across multiple departments, delivering substantial cost savings and operational efficiencies.
- Modernized legacy systems by refactoring and adopting DDD, enhancing maintainability and system scalability.
- Built integrations with internal and third-party platforms such as Microsoft Entra ID, Azure Storage, KIBO, Shopify, Facebook, and Google APIs.
- Al integrations with Azure Document Intelligence and OpenAl.
- Conducted code reviews and implemented best practices to uphold high standards of code quality and maintainability.

Andersen Lab

Python Developer

- Designed and implemented REST APIs for destructive testing platforms using Django and PostgreSQL.
- ٠ Built and maintained RESTful microservices using FastAPI, enabling efficient training progress tracking.
- Achieved 94% test coverage by developing comprehensive unit tests.
- Refactored critical components, improving code readability and maintainability.
- Optimized SQL queries, reducing database response times by up to 30%.
- · Configured Docker and Kubernetes for streamlined deployments and scaling.

AXAS

Python Developer

- Developed new features and optimized components using Django and FastAPI.
- Managed a small team, implementing Agile methodologies.
- · Regularly liaised with clients, ensuring requirements were met on time.

Freelancer

Python Developer

- Enhanced Django-based applications with new features.
- Built and deployed chatbots for Telegram and Discord, automating communication.
- Performed web scraping and data extraction for various projects.

Education

National Technical University of Ukraine

"Igor Sikorsky Kyiv Polytechnic Institute" (NTUU KPI)

Master's Degree

Instrumentation Technology/Technician

Skills

Programming Python, JavaScript Frameworks Django, Django REST framework, FastAPI, Next.js **Databases** PostgreSQL, MySQL, Django ORM, SQLAlchemy, Redis, NoSQL Technologies REST API, CI/CD, Jenkins, OpenAI, TypeScript, React, MS Entra ID, Azure Document Intelligences, Azure Storage Account, Kubernetes, Docker, Celery, React, Git, Unittests, GraphQL, Pandas, NumPy, Web Sockets, JWT, Google Ads, Facebook Ads, KIBO, Builder.io, Shopify, Boomi, HTML, CSS,

Reference:

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London, ON, Canada

Aug. 2023 - Feb 2025

Krasnodar, Russia Jan. 2020 - Dec. 2020

Irpin, Ukraine

Aug. 2018 - Dec. 2019

Kyiv, Ukraine

Sep. 2005 - Jul. 2011

Dec. 2020 - June 2023

Kviv, Ukraine