Vlad D
Middle Full-Stack Python Software Engineer

SUMMARY

- Full-Stack (Python + Vue.js) Software Engineer with a background in digital marketing; - Core Python, Flask & Django Frameworks, reusable code - RESTful APIs - MVC, SOLID, DRY principles; - SQL, Django ORM, Elastic Search Platform - Upper-intermediate English; - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Python
Programming Languages	JavaScript, Python
Python Libraries and Tools	Core Python, Django Channels, Django ORM, pytest
Python Frameworks	Django, Flask
JavaScript Frameworks	jQuery, Vue.js
JavaScript Libraries and Tools	Vue Router, Vuex
Databases & Management Systems / ORM	Elasticsearch, MySQL, PostgreSQL, Redis
UI Frameworks, Libraries, and Browsers	CSS, HTML, HTML5, jQuery, LESS, SASS, SCSS
Amazon Web Services	AWS S3
Methodologies, Paradigms and Patterns	Agile, DRY, Kanban, MVC, Scrum, SOLID, TDD
Deployment, CI/CD & Administration	Axios, CI/CD
Scripting and Command Line Interfaces	Bash
Message/Queue/Task Brokers	Celery
QA, Test Automation, Security	Cypress, pytest, Unit Testing
Virtualization, Containers and Orchestration	Docker, Docker Compose
UI/UX/Wireframing	Figma, UI/UX

Version Control	Git, GitHub, GitLab
Web/App Servers, Middleware	gUnicorn, Nginx
Operating Systems	Linux, macOS
Project Management & Administration	Project Management
SDK / API and Integrations	RESTful API

EXPERIENCE

Full-Stack Python Engineer

2021-present

Python developer on a platform for team extension / Software Engineers Marketplace with tasks on Vue.JS. Development of resource trading platform (external pages, landings, inner App, white label sectio.

Responsibilities:

- Core Functionality, Architecture design, code review
- Faceted search and matching algorithm using ElasticSearch
- Integration with third-party services
- PDF Generation
- Search and Profile Matching functionality.
- refactoring, bug-fixing.

Technologies: Python, JavaScript, Django, Django Rest Framework, Django Channels, Django ORM, PyTest, Vue.js, Vuex, Vue-Router, Celery, CI/CD, unittest, Cypress, Bash.

Python/Vue Full-Stack Engineer

2018 – 2021
Responsibilities:

- Planned, developed, tested, deployed, and maintained web applications built using the Django framework. The current main project is a publisher's site with 14k users.
- Translated client ideas into web application designs and systems.
- Participated in market research, had direct conversations with end-users, and found ways to make the main product's features on par or better than competitors.
- **Technologies**: Python, JavaScript, Django, Django Rest Framework, Django ORM, PyTest, Vue.js, unittest.

Product Manager

2016 – 2018
Responsibilities:

- Wrote product strategy and managed development team.
- Was researching tools and frameworks offered by devs to clarify that they fit our end goals at first and then to set tasks as precisely as possible.

- Started coding to speed things up and ensure my team can work on core tasks without distractions.

Marketing Manager

2014 – 2016
Responsibilities:

- Single-handedly built digital marketing from scratch: refreshed old site's design, added user registration, integrated email marketing service (forms, triggers, mail templates, etc.), made technical SEO, and started social media accounts.
- Gathered analytics data and feedback from staff and customers about current digital products to form requirements for future ones.

EDUCATION

- **Kyiv National University of Trade and Economics (KNUTE)**Master of Marketing
2013