

PROFILE

Backend-focused Software Engineer with hands-on experience building and deploying production web applications using Python and Django. Skilled in designing RESTful APIs, containerized environments, CI/CD pipelines, and cloud infrastructure on AWS. AWS Certified Solutions Architect – Associate.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, HTML, CSS

Frameworks: Django, Django REST Framework, Flask

Databases: PostgreSQL, Redis

DevOps & Cloud: Docker, Docker Compose, AWS (EC2), GitHub Actions, Nginx, Gunicorn, Daphne

Tools & Practices: Git, Linux, Pytest, Celery, WebSockets, JWT Authentication, RESTful API Design

EXPERIENCE

SoftServe Inc., Ukraine — *Software Engineer*

Jan 2022 – Apr 2022

- Developed backend features for a Django-based web application using PostgreSQL and Django ORM.
- Collaborated in an Agile team, participating in code reviews and maintaining clean code standards.
- Managed version control workflows using Git and GitHub across a distributed team.

PROJECTS

Postways — Full-Stack Blogging Platform | postways.net | [GitHub](#)

Python, Django, DRF, Django Channels, Celery, PostgreSQL, Redis, Docker, AWS

May 2022 – Present

- Architected and built a full-stack blogging platform with server-rendered views and a browsable REST API.
- Implemented secure authentication using sessions and JWT with token rotation and blacklisting.
- Integrated real-time features using WebSockets via Django Channels.
- Set up asynchronous task processing with Celery and Redis.
- Containerized the entire stack using Docker and Docker Compose for reproducible environments.
- Deployed and maintained the production system on AWS EC2 with Nginx, Gunicorn, and Daphne.
- Built CI/CD pipelines with GitHub Actions; enforced code quality via pytest and pre-commit hooks.

UkrElection2010New — Interactive Election Helper | [Live Demo](#) [GitHub](#)

PHP, JavaScript

- Built an interactive election information tool using PHP, JavaScript, and a file-based database.

Bubbles — Desktop Game | [GitHub](#)

Python (Tkinter)

- Developed a desktop game using Python's Tkinter GUI toolkit.

CERTIFICATIONS

- [AWS Certified Solutions Architect – Associate](#)
- SoftServe: Python Core, Python Advanced Practical Marathon, HTML/CSS/JavaScript

EDUCATION

Dnipro State Financial Academy, Ukraine — Master of Finance (2007)

SoftServe Inc. — Python Backend Development Program (2021–2022)