Volodymyr Kurov

TW1 0749 343 6996

E-mail: volodymyr.kurov.dev@gmail.com

LinkedIn: https://www.linkedin.com/in/volodymyr-kurov-1a5043253/

Website: https://volodymyrkurov.co.uk/

Profile Statement

A versatile and innovative Full-Stack Engineer with over 3 years of proven expertise in both client-side and server-side development. Proficient in modern web technologies, such as JavaScript, React, Python, and Node.js, along with HTML and CSS. Recognised for delivering scalable and secure solutions, optimising performance, and enhancing user engagement. Skilled in Agile methodologies, DevOps practices, and cloud deployment to drive business growth through strategic problem-solving and collaborative teamwork.

Key Skills

- Programming Languages: JavaScript, Python, TypeScript, PHP
- Front-End Development: React (Native, Redux), HTML5, CSS3, SASS, jQuery
- Back-End Development: Node.js, Express.js, Django, FastAPI
- Frameworks and Libraries: Next.is, Django Rest Framework
- Database Management: PostgreSQL, MongoDB, MySQL
- Version Control: Git, GitHub, GitLab
- API Development: RESTful APIs, Django Rest Framework
- Cloud Computing: AWS, Heroku (deployment and management)
- UI/UX Design: Responsive Design, Bootstrap, Material-UI
- **DevOps Tools:** Docker, Nginx, CI/CD Pipelines
- Security: OAuth, JWT, Secure Coding Practices
- Testing & Quality Assurance: Jest, React Testing Library, TDD/BDD, Linting, Prettier
- Agile Practices: Code Reviews, Agile Methodologies

Work history

Full-Stack Engineer | Ukrainian Welcome Centre, London Apr 2024 to Present

- Spearheaded the development of responsive web applications, boosting user engagement by 30%.
- Engineered scalable APIs with Node is and Express to streamline data processing.
- Collaborated closely with cross-functional teams to define innovative features.
- Implemented comprehensive testing strategies, achieving 96% test coverage and ensuring high reliability and performance..

Additional Achievements

- Full-Stack Engineering Certification: Demonstrated mastery of end-to-end development frameworks, covering languages and tools such as JavaScript, React, Node.js, Express.js, SQL, HTML, and CSS.
- Bootstrap Proficiency: Completed the Learn Bootstrap course, enhancing web interface design skills.
- Advanced jQuery Skills: Completed the Learn jQuery course, implementing dynamic content in web projects.
- PHP Development: Finished the Learn PHP Skill Path, building robust back-end solutions.
- Python Programming: Completed the Learn Python 3 course, utilised for data analysis and scripting.
- **Web application projects:** Developed over 15 web applications, including e-commerce platforms and data visualisation tools.

• Code Quality and Standards: Maintained exceptional code quality with minimal defects.

Education and Qualifications

- University of London, UK Graduate Diploma in Web Development (2022–2025) Focused on scalable web architecture using Django (backend), PostgreSQL (database), and CI/CD practices. Final project involved the full-stack development of a multilingual content management platform for a real non-profit organisation, featuring role-based access control, PayPal donation integration, Google Maps API, and a responsive frontend built with Bootstrap.
 - Codecademy, USA Full-Stack Developer (2023–2024)

Comprehensive training in web development, database integration, and API design.

• **GOIT School**, Ukraine – Python Developer (2023–2024)

Focused on EDA, machine learning, deep learning, NLP, and recommender systems.

• **GOIT School**, Ukraine – Full-Stack Developer (2022–2023)

Focused on EDA, machine learning, deep learning, NLP, and recommender systems.

Dnipropetrovsk Institute of Mining, Ukraine – Mining Engineer.

Certifications and Additional Training

- Full-Stack Engineer Codecademy, USA (2023–2024)
- Python Developer GOIT School, Ukraine (2023–2024)
- Full-Stack Developer GOIT School, Ukraine (2022–2023)

References

Available upon request.