

MARTYNENKO YEVHEN

Backend Python Developer

PROFILE SUMMARY

Motivated Python developer specializing in web applications, clean code practices, and collaborative development. Proficient in Python, Django, REST API and JavaScript, with experience in security, cloud technologies, and CI/CD tools. Achieved an 85% score on a diploma project. Passionate about problem-solving, continuous learning, and delivering high-quality software solutions.

SKILLS

Languages:

- Python
- JavaScript, TypeScript
- Bash, Shell Scripting
- C
- Markdown

Frameworks & Libraries:

- Django
- Django REST Framework (DRF)
- NumPy
- requests

Databases:

- MySQL (MariaDB)
- SQLite

Tools:

- Git
- Docker, Docker Compose
- Linux/Unix command line
- Webpack, Gulp
- Swagger, OpenAPI
- PyTest
- Arduino

Web:

- HTML/CSS (Sass)
- Nginx
- Unicorn

Principles and Approaches:

- OOP
- SOLID
- RESTful APIs

WORK EXPERIENCE

Backend Developer

Team Challenge | Part-Time, Remote

March 2025 – Now

- Developed RESTful APIs for products, including CRUD operations, search, sorting, filtering, and pagination.
- Implemented user authentication and management (registration, login, logout, profiles) using JWT and Google Login.
- Created API documentation with OpenAPI (Swagger).
- Automated tasks using custom Bash and Python scripts.
- Developed PyTest test cases.
- Designed and optimized MySQL database structures.

Cybersecurity Intern

Cyber Police, Odesa, Odesa Oblast | Full-Time, Hybrid

March 2024 – June 2024

- Assisted in cybersecurity investigations, analyzing real-world cyber threats and vulnerabilities.
- Applied web application security techniques under the guidance of senior officers, identifying and mitigating security risks.
- Tested and assessed web application vulnerabilities.
- Documented findings and created reports.

SOFT SKILLS

- Problem-Solving
- Collaboration & Teamwork
- Adaptability & Flexibility
- Entrepreneurial Mindset
- Time Management
- Continuous Learning & Self-Improvement
- Patience & Perseverance

EDUCATION

Bachelor's degree in computer science

September 2024 - June 2028

Odesa National Polytechnic University

Field of Study "Computer science"

Professional Junior Bachelor

September 2020 - June 2024

College of Communication and Informatization of ONAT

Field of Study "Information technologies"

LANGUAGES

English - B2 Upper-Intermediate

Ukrainian - Native

Russian - Native

COURSES AND SEMINARS

- **HarvardX CS50x:** CS50's Introduction to Computer Science
- **HarvardX CS50w:** CS50's Web Programming with Python and JavaScript
- **LinuxFoundationX LFS101x:** Introduction to Linux
- **RangeForce:** Continuing Education Completion (**Certified**)

HOBBIES AND INTERESTS

- **Circuit Design:** Developed an Arduino-based project showcased at a university exhibition.
- **Drawing:** Awarded 2nd place in an exhibition in Odesa.