

# ARTEM SAKHNIUK

## Web Developer Full-Stack

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### SUMMARY

Detail-oriented Web Developer with a strong foundation in JavaScript, HTML, CSS, Python. Gained practical experience in the FLEX department at Goethe University. Developed an AI-powered interviewer based on ChatGPT, focusing on front-end and database development. Eager to apply technical skills and a passion for learning in a dynamic role.

### KEY ACHIEVEMENTS

#### Optimized App Performance

Increased application performance by 30% through code optimization techniques.

#### Innovative Genomic Tool

Designed a genomic tool, enhancing data visualization efficiency by 40%.

#### Led Web Development Team

Led a team to develop 5 dynamic websites, exceeding client expectations.

#### AI Interviewer App

Achieved 90% client satisfaction rate through exceptional project delivery.

### EXPERIENCE

#### Full Stack Web Developer

Remote, UK

##### The Code Registry

06/2025 - Present

- Developing Frontend Side of the Application using Vue.js, including UI/UX principles and Tailwind CSS
- Gained and Applied PHP 8+ and Laravel API development skills .
- Showed strong communication and problem-solving abilities, collaborated with QA engineers on coding, testing, and reviews
- Developed and maintained API endpoints with PHP 8+ and Laravel, increasing backend performance and reliability.
- Improved frontend user experience for application users using Vue.js and Tailwind CSS by implementing modern UI/UX principles.
- Collaborated with a team of QA engineers to identify and resolve bugs, improving code quality and deployment success rate.

#### Full Stack AI Developer

Remote, UK

##### Freelance Project for Lukas Emanuel Holz in Goethe University Frankfurt am Main

08/2025 - Present

- Development of the front end using Tailwind CSS.
- Development of Python pipelines.
- Managing the database.
- Improved recognition accuracy of genomic molecules by 80% by developing AI models analyzing chemical interactions.

#### Web Developer Full-Stack

Frankfurt am Main

##### Goethe University

06/2024 - 06/2025

- Developing and maintaining web applications, ensuring optimal performance and user experience
- Designing and implementing front-end components using HTML, CSS, and JavaScript, React, Python, C, C++, C#
- Designing and managing a database for an OpenAI-based Interviewer
- Collaborating with cross-functional teams to create dynamic, responsive websites tailored to project needs

#### Python Developer

Ulm, Germany

##### Capstone Project in Bioinformatics for Bachelor Diploma

10/2022 - 08/2023

- Designed and implemented a Python-based genomic data visualization tool during the Bachelor's program, bridging the gap between bioinformatics and IT development
- Applied algorithms and data structures to manage large-scale biological datasets efficiently

### EDUCATION

#### Bachelor's Degree in Bioinformatics

Kyiv, Ukraine

##### Taras Shevchenko National University

2019 - 2023

- (Specialised in Bioinformatics), GPA: 3.9, achieved 2023
- Additional Courses: Programming in Python, Crash Course on Python, C for Everyone
- Back-End Development

### SKILLS

C/C++, C#, CSS, Data Structures, Django, ES6, Flask, FlexBox, Genomics, Git, GitHub, HTML, Java, JavaScript, Matplotlib, Numpy, Pandas, PostgreSQL, Pytest, Python, React, REST, SQL, SQLAlchemy, Unit Testing, Vue.js, Node.js, Gmail, ES6+, PHP, Laravel, API Development, Git, Unittest.

**LANGUAGES**

English (Advanced)

German (Advanced)

Ukrainian (Native)

**FIND ME ONLINE**

**LinkedIn** (Artem Sakhniuk)