

Konstantinos Pafitis

Computer Science Student | Software & Web Developer

Profile

Computer Science student and aspiring software/web developer with a strong interest in artificial intelligence and machine learning. Experienced in developing web applications and professional websites using Python, Django, HTML5, CSS, JavaScript, and WordPress. Actively working in a university professor's research lab as part of a team building a Large Language Model (LLM) from scratch, within a collaborative and research-driven environment. Goal-oriented, disciplined, and motivated to build modern applications that solve real-world problems.

Education

Ionian University – BSc in Computer Science (Ongoing)

Skills

- Programming Languages: Python, C, C++
- Web Development: Django, HTML5, CSS3, JavaScript, WordPress
- AI & Research: Large Language Models (LLMs), collaborative research work
- Hardware: Arduino
- Soft Skills: Teamwork, problem-solving, ability to work under pressure, strong work ethic

Professional Experience

- Development of web applications using Python and Django.
- Design and improvement of professional websites for companies using WordPress and modern web technologies.

Research & Academic Experience

- University research lab: Team-based development of a Large Language Model (LLM) from scratch under professor supervision.
- Active contribution to experimentation, evaluation, and preparation of a research paper based on the LLM project.

Additional Experience

- Erasmus+ mobility program – Krakow, Poland (3rd year of Lyceum).
- Award-winning Arduino team project solving a real-world agricultural problem.

Languages

- Greek – Native
- English – IGCSE (English as a Second Language)