Nikos Filinis

Software Developer

Athens, Greece
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Nickgraviton

Education

2022–Present **PhD Candidate**,
NETMODE Lab, National Technical University of Athens,
Thesis Title: Orchestration of distributed applications over programmable networks across compute continuum (IoT-Edge-Cloud),
Advisor: Prof. Symeon Papavassiliou.

2015–2021 **Master of Engineering**,
Electrical and Computer Engineering, National Technical University of Athens,
GPA: 8.73/10.

Projects

PharmaSea,
Webapp where users can utilize crowdsourcing to create a price tracking platform for medicine,
Used:
Front-end: *HTML, CSS, JavaScript, Bootstrap*
Back-end: *Java, Spring Boot, MySQL, Gradle*.

PCL Compiler,
Compiler for a Pascal-like toy language,
Used: *C++, flex, bison, LLVM*.

Airport Management System,
GUI application for an airport management system,
Used: *Java, JavaFX*.

Noobcash,
Simple blockchain implementation,
Used: *Python, Flask*.

Skills

Programming Skills	Java, Python, C++, C, JavaScript, HTML, CSS, SQL
Frameworks/ Tools	Spring Boot, Git, Kubernetes, Docker, Flask, JavaFX, Matplotlib, Numpy, Pandas
Languages	Greek (Native), English(C2), Spanish(C1), German(C1)