Athanasios Papias

Entry-level Software Engineer, Full-Stack Developer, reGenaration Finalist 2024

<Contact/>

Address

Thessaloniki, Greece

Phone

+30 698 732 6905

E-mail

thanasis.papias@gmail.com

LinkedIn

www.linkedin.com/in/thanasispapias

Portfolio Webpage

thanasis-

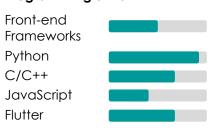
pap.github.io/portfolio

<Technical Skills/>

Software Skills



Programming Skills



<Power Skills/>

Problem Solving
Communication
Teamwork
Leadership
Responsibility
Resistance to Stress
Active Listening

<Foreign Languages/>

Greek: Native English: C2 (Fluent)

German: B1

<About/>

I am a highly collaborative software developer with teamwork and problem-solving as my strong points. I thrive in team environment, always seeking efficient and innovative solutions. Competent in Python and C/C++, I am currently expanding my knowledge in JavaScript frameworks, like React, and other front-end Technologies.

<Education/>

Sep 2023

Integrated Master of Engineering - MEng: Computer Science & Engineering

University of Ioannina, Greece.

- Thesis Statement: Implementation of a Switched Mode Power Supply (SMPS), controlled by an STM32 micro-controller. Approximately 150% more accurate than a market-level DC power supply.
- Board Member of IEEE Student Branch, 2017 -2019.

Jul 2023

IBM Full Stack Software Developer Certificate issued by Coursera. \square

<Work History/>

Jul - Aug 2022

Internship

Participated in NeuroSuitUp/Heroes project for rehabilitation via neuroplasticity using a wearable device with EMS technology.

- Reworked the project's website, using WordPress, CSS and PHP into a faster, modern looking and informative website.
- Developed a cloud-based, human joints motion tracking application with the use of Unity, Nuitrack SDK, Husarnet and Docker to evaluate the project devices' sensors.

<Publications/>

Mar 2023

Neurotechnology Publication

 "NeuroSuitUp: System Architecture & Validation of a Motor Rehabilitation Wearable Robotics & Serious Game Platform", MDPI, Sensors 2023.

<Honors & Competitions/>

2017 -

2022

Google HashCode

• Participated in the Online Qualification Rounds, best score: 457.283 pts.

2014 First Lego League (FLL)

Achieved **1st** place in the FLL Education Robotics and Innovation Competition of Greece.