

# MARIOS YIANNAKOU

University of Manchester, BSc Computer Science w IE  
Sep 2018 – July 2022  
Achieved Result (2:2)

+44 7525 057118 

[marios.yiannakou@hotmail.com](mailto:marios.yiannakou@hotmail.com) 

[mariosyiannakou](#) 

[Mariosyian](#) 

---

I am a Computer Science graduate from Cyprus currently working as a full-stack developer. Despite my little production experience, I have worked in both a scrum and kanban style workflow.

I have used Java and Python in production environments, but have also been exposed to Bash, Rust, and Go through various projects. As a full-stack developer I have used Springboot and Django for back-end development, along with their respective testing (JUnit and pytest) frameworks, and Angular, React, and Cypress for front-end tasks. I am familiar with version control technologies such as Git and CD tools like Jenkins to ensure the deployment of a bug or new feature is successful.

---

## Experience

### [Software Engineer / Sony PlayStation \(SIEE\)](#)

SEP 2023 – PRESENT

Software engineer QA to maintain and optimise software for automation console firmware testing.

### [Software Engineer / The Hut Group](#)

AUG 2022 – AUG 2023

Full-stack developer appointed to add, maintain, and test new features on the company's front and back-end frameworks, utilising React and Springboot respectively, as well as their microservice infrastructure.

### [Software Engineer / SteamaCo](#)

SEP 2020 – SEP 2021

Full-stack developer appointed to add, maintain, and test new features on the company's front and back-end frameworks, utilising Angular and Django REST respectively, as well as their microservice and cloud infrastructure. In addition, I was responsible for refactoring and optimising legacy code.

---

## Personal Projects

### [Benchmarking Programming Languages \(The Benchmarks Game\)](#)

Final year project for my bachelor's degree. I studied various programming languages (**C, Go, Haxe, Java, Python, Rust**) out of which some were previously unknown to me, implemented known algorithms with them and created a script to measure their performance.

### [Raspberry Pi – Spotify Weather Radio](#)

NodeJS web application integrating MongoDB Atlas, a NodeJS server, the Raspberry Pi SenseHAT and Spotify API to suggest playlists based on the current weather conditions.

---

## Hobbies and Interests

### [MarioStore](#)

Online e-commerce website for personalised gifts.

### [Crafting](#)

3D printing figurines for painting or to create a useful and inexpensive customised gadget such as a phone stand. Laser engraving and cutting plywood to create 3D models of airplanes, animals, etc.