

Aris Mavromichalis

Summary Statement

Please call me “**Mr Full Stack**”. I am a well-rounded full-stack developer passionate about developing quality software. I focus on building products, and my diverse skill set allows me to tackle any challenge.

Work Experience

SENIOR FULL-STACK DEVELOPER AT WHALAR

London, U.K (June 2021 – December 2022)

- Architected and led a development team building a Spotify-like application for a Series-A funded startup using **Node.js**, **Electron**, and **React**.
- Worked **Full-Stack** on the team to develop a consumer-facing review platform with **Node.js**, **React**, **GraphQL**, **Elasticsearch**, and **PostgreSQL**.
- Built optimization **algorithms** to automate advertising campaign management using Facebook's Marketing AAPI, **Python** and C++
- Used agile methodologies to deliver quality software on time.

SOFTWARE ENGINEER AT HABITO

London, U.K (December 2019 — April 2021)

- Returned to a previous client to aid the continued development of their **React Native app**—extending it to include **iOS** alongside the existing **Android** target.
- Worked on an internal admin interface to manage users of the **React Native app**, e.g. managing signed contracts.
- Worked with the client's **AI** team to integrate a **photographic** machine learning tool written in **C++** with their **React Native app**.
- Worked with the ANT+ library to develop fitness products.
- Integrated the client's internal C++ machine learning toolchain with the **React Native app**.
- Began the project with **React** and **Next.js** before transitioning to a **React Native app**.

FULL STACK DEVELOPER AT DIVIDO

London, U.K (March 2018 – October 2019)

- Served the endpoints using the **Express.js** library.
- Used **MongoDB** as a **database**, and integrated it using the **Mongoose** library.
- Set up the automatic generation of documentation for the **API** endpoints based on the **JSON** Schema models.

JUNIOR SOFTWARE DEVELOPER AT TURORFUL

London, U.K (September 2016 – February 2018)

- Developed web applications in order to automate and accelerate business processes.
- Developed the **APIs** for our **front-end** applications.
- Learned application **design patterns** in different problems.

Education

UDEMY

September 2017- December 2017

Graduated with High Honors (Certificate of React Developer)

BACHELOR OF SCIENCE (B.S.)

Cyprus University of Technology

September 2012- August 2016

Computer Engineering

Skills & Abilities

- Django, Laravel, Spring, Node.js, C++, Bluetooth Module,
- React, Vue, Angular, Svelte, Next.js, Nuxt.js
- AWS, Firebase, GCP, Azure, GraphQL
- MongoDB, PostgreSQL, MySQL
- Bootstrap, Tailwind CSS, MUI

Languages

English: Fluent Proficiency