

Dionysios M. Politis

Tokyo, Japan
dionsspolitis@gmail.com
[linkedin.com/in/dionysiospolitis](https://www.linkedin.com/in/dionysiospolitis)
+81 070-9210-0980

Experience

SERVER DEVELOPMENT ENGINEER | SOFT GEAR | MAR 2024 – PRESENT (TOKYO)

- Implementing features on world-renowned game titles primarily in C++ and Kotlin.
- Expanding the capabilities of the STRIX networking core module based on Unreal Engine.
- Constructing CI/CD pipelines that organize and streamline development of a project with a large number of branches and sub-modules.

SOFTWARE DEVELOPER | RAKETECH | JAN 2021 – MAR 2024 (REMOTE)

- Leading role in migrating flagship sites from WordPress + PHP to a headless architecture React + Next.js, resulting in an average conversion rate increase of 10% and an average website response time reduction of 30% - an initiative responsible for 70% of total company revenue.
- Collaborated closely with cross-functional teams, including UX/UI designers, developers, and test engineers, using Scrum and Kanban methodologies to implement both backend and frontend features.
- DevOps member creating Docker containers and setting up CI/CD pipelines for both staging and production environments.
- Created informative and visually appealing data graphs using Grafana to provide valuable insights into site performance and user behavior to product owners and shareholders.

Milestones

- ✓ Leader of a team of 4 developers for the duration of a year – in charge of daily meetings, task assignment, sprint planning and performance reviews.
- ✓ Received the 'Raketrotter – Outstanding Contribution' award twice.

TECHNICAL SPECIALIST | TELEPERFORMANCE HELLAS | JUN 2020 – JAN 2021 (REMOTE)

- Technical support services via inbound/outbound calls, email and online chat in the Apple department.

Milestones

- ✓ Achieved all monthly bonuses and rewards appointed to specialists with high monthly averages on customer satisfaction reviews.

Technical Skills

Primary

C#, C++, Java, Python, Kotlin, JavaScript, TypeScript, PHP, React, Docker, PostgreSQL

Other

Next.js, Git, CI/CD, Kubernetes, HTML, CSS, WordPress, .NET, MySQL

Education

BACHELOR OF COMPUTER SCIENCE | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | SEP 2014 – FEB 2020

Completed advanced computational coursework and focused on C/C++, Java, SQL and parallel computing (MPI, CUDA).

Thesis: “*Discovering Parallel Programming Possibilities in a GPGPU environment*”

- Created a compute shader for the Mandelbrot Set algorithm using the Vulkan API.
- Compared the runtime and image output between CPU and GPU executions, utilizing gnuplot.
- Examined the differences between serial and parallel programming, emphasizing on the possibilities of the latter.

Personal Projects

“*Nameless Stays*” (<https://nameless-weld.vercel.app/>)

- A website that displays dynamically created data for housing opportunities. Contains user registration, authentication, sign in and out functionalities.
- Built with React, Next.js, Typescript, Mui Material and Supabase. Deployed through Vercel.

“*Master Doshi*” (<https://deanpol.github.io/master-doshi/>)

- An application focused on testing one’s abilities on the Japanese N5 verbs in their Kanji representation.
- Built with Next.js, Redux and Prisma. Deployed through Vercel.

Activities

JAPANESE LANGUAGE LEARNING | TOKYO GALAXY JAPANESE LANGUAGE LEARNING SCHOOL | OCT 2022 (TOKYO)

- Enrolled in a 6-month language learning program and completed the intensive beginner course at the Tokyo Galaxy School located near Kayabacho station in Tokyo.
- Obtained the JLPT N4 and STBJ BJ3 language certificates.
- Learned to highly appreciate the culture, history, and cuisine.

SOFTWARE DEVELOPER | HELLENIC ARMED FORCES | NOV 2018 – MAY 2019 (ATHENS)

- While still attending university, I designed and coded C++, Java and Python applications for the General Staff (ΤΕΠ/ΓΕΕΘΑ) during the 7 out of 9 months in the Greek Army service.
- Was a member of the Cyberdefence group and participated in European Red/Blue team events.

Personal Data

- Greek and US citizen.
- Fulfilled Greek Army service – 9 months.
- Greek and English native speaker.
- Basic knowledge of the Japanese language – JLPT N4 and STBJ BJ3 certificates.