

# Dionysius Politis

---

(+30) 6945046145 | dionsspolitis@gmail.com  
linkedin.com/in/dionysiospolitis/  
https://www.diondev.com/

## Summary

I'm a software developer with hands-on experience in creating web applications, design patterns, and data analytics tools. I've successfully delivered projects using Agile methodologies coupled with experience in leading a small team of newer developers. I'm passionate about building top-notch software and looking for a long-term commitment to a company. I want to grow with the company's values, taking on more responsibilities and aiming for a lead developer role. Excited to bring my skills and commitment to contribute to the team's success.

## Experience

### **SOFTWARE DEVELOPER | RAKETECH | JAN 2021 – PRESENT (REMOTE)**

- Responsible for the creation of a WordPress plugin that is used across all company sites and is essential to improving the teams KPI.
- Played a leading role in migrating 4 flagship sites from vanilla WordPress + PHP to a headless environment using React and Next.js, resulting in an average conversion rate increase of 8% and an average website response time reduction of 30%.
- A key member (out of 5 developers) of the vertical responsible for 80% of total company revenue.
- Collaborate 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.
- On a daily basis I keep open communication with Product Owners while rolling out bugfixes and new features, whilst planning new ways to improve assets.
- Solely responsible for spearheading the optimization, maintenance and growth of a flagship website, increasing its monthly revenue by 40%.
- Have been an onboarding buddy and mentor to a team of 4 newer developers for a duration of 7 months. This role involved holding daily standup meetings to touch base, assigning tasks, performing code reviews and providing feedback, as well as being the middleman between developers and DevOps which required sprint planning and creating tickets/issues using the Jira board.
- Gained experience in 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.

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

- Technical support services via inbound/outbound calls, email and online chat in the Apple department.
- Achieved all monthly bonuses and rewards appointed to specialists with demanding high monthly averages on customer satisfaction reviews.

## **SOFTWARE DEVELOPER - INTERNSHIP | HELLENIC ARMED FORCES | NOV 2018 – MAY 2019 (ATHENS)**

- While still attending university, I designed and coded applications using C++, Java and Python for the General Staff (ΓΕΠ/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.

## **Education**

### **BACHELOR OF COMPUTER SCIENCE | NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS | FEB 2020**

Completed advanced computational coursework gaining valuable experience in the use of C/C++, Java, SQL and parallel computing (MPI, CUDA). Coursework included:

- System Programming.
- Design and Applications of Databases.
- Calculus I & II.
- Mathematics for Computer Science.
- Data Mining Techniques.
- Operating Systems.
- Parallel Systems.
- Theory of Computation.
- Pattern Recognition – Machine Learning.
- Computer Graphics I & II.

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

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

Personal Project: *“Master Doshi”* - <https://github.com/DeanPol/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.

## **Technical Skills**

- C#, C++, TypeScript, Python
- PHP, HTML, CSS
- .NET, Next.js, AngularJS, Laravel
- React, Node.js, Redux.js
- Git version control, GitLab CI/CD
- Docker, Kubernetes, Vercel
- MySQL, PostgreSQL, MongoDB
- WordPress, Drupal
- Jira, Google Optimize
- Grafana, Elasticsearch, Figma
- GPGPU(CUDA, Vulkan), OpenAL, Photoshop
- 3dsMax, Blender

## 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 in Shinkawa, Chuo City, Tokyo.
- Obtained the JLPT N4 and STBJ BJ3 language certificates.
- Learned to highly appreciate the culture, history, and cuisine.

## Personal Data

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