

Dimitrios Paximadakis

Luxembourg, Luxembourg

dimpax04@gmail.com | (+352)661602502 | github.com/dimitrispax | linkedin.com/in/dpaximadakis

SUMMARY

Software Engineer with 2+ years of back-end and full-stack experience, specializing in TypeScript, Node.js, and SQL databases. Domain expertise in e-commerce (high-traffic APIs) and map applications (built Greece's 1st campus navigation app).

EXPERIENCE

Full-stack Developer (Part-time) **Apr 2025 - Present**
Grandhosting Remote

- Building Node.js (Hono) APIs for Kubernetes WordPress Provisioning.
- Developing components for a dynamic dashboard with a responsive Next.js UI.

Back-end Developer **Apr 2024 - Present**
BestPrice.gr Remote

- Developing and maintaining Node.js APIs serving 1M+ monthly users, focusing on scalability and performance.
- Modernizing backend infrastructure by redesigning legacy C++/Go APIs to Node.js.
- Optimizing MySQL queries to reduce latency and improve performance.

Infantry Soldier (Military Service) **May 2023 - Feb 2024**
Hellenic Army Nicosia, Cyprus

- Compiled and prepared daily situation reports (SITREP) for the basecamp.
- Utilized military communication systems and software to transmit reports securely to higher command.

Full-stack Developer **Oct 2022 - May 2023**
Software Engineer (Intern) **Mar 2022 - Sep 2022**

NILE Lab Heraklion, Crete, Greece

- Built the 1st university campus navigation app in Greece using React Native and TypeScript.
- Engineered REST API methods in Node.js, to create the business logic of the app.
- Utilized QGIS to generate and manage geospatial data, stored in a PostgreSQL database.

PROJECTS

theama.io (Full-stack Web App) TypeScript | Deno | React.js | AWS RDS (PostgreSQL) | AWS S3

- Implemented a platform for discovering and sharing photogenic locations, featuring an interactive map with user-contributed images.
- Engineered image uploads using AWS S3, optimizing storage and delivery of high-resolution photos.
- Created and maintained a CI/CD pipeline, automating deployment to a VPS.

HMU Navigation (Thesis) TypeScript | React Native | Node.js | PostgreSQL

- Developed a cross-platform navigation app for my university's campus, enabling 5,000+ students to locate 200+ rooms with indoor/outdoor mapping.
- Integrated the university's database to display live class schedules and points of interest.
- Designed an intuitive UI/UX with offline map support and leveraged PostGIS for geospatial data handling.

Echoes of Greece (Full-stack Web App) Python | Flask | TypeScript | React | TailwindCSS

- Developed a full-stack web app showcasing 100+ literary quotes from Greek writers and poets.
- Designed a REST API with Flask to serve quotes and author data.

EDUCATION

Hellenic Mediterranean University (HMU) **Sep 2018 - May 2023**
BSc in Informatics Engineering

Languages

- Greek** (Native)
- English** (Fluent - C2)

SKILLS

Programming Languages: TypeScript, JavaScript, Python

Databases: MySQL, PostgreSQL, MongoDB

Developer Tools: Git, Docker, Jira, Figma