# **Pavlos Stathopoulos**

# **SOFTWARE ENGINEER**

#### PERSONAL INFORMATION

Athens, Greece <u>pavlos.stathopoulos@gmail.com</u> (+30) 6946040409

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Military obligations fulfilled

#### **EDUCATION**

# National Technical University of Athens | 2015-2021 Diploma in Electrical & Computer Engineering

- GPA: 7.81 / 10
- Thesis: <u>REST API Test Case Generator</u> A tool for automating RESTful API testing, by generating test cases for RESTful APIs automatically, thus enhancing testing efficiency and coverage while reducing manual effort.

### 4th High School of Ilioupolis | 2012-2015 Graduated top of class (2015)

- GPA: 19.5 / 20
- Received Eurobank's "The Great Moment for Education" sponsorship

#### **EXPERIENCE**

#### Niovity - Software Engineer | 2022-2025

#### 2024-09/2025 - Principal Frontend Engineer

- Primary maintainer of the JavaScript libraries of Butterfly, the company's low-code Digital Asset Management Platform (Client APIs, Platform APIs, UI component libraries, monorepo & release management).
- Collaborated with the whole team (daily meetups, planning and introspecting) to build and maintain platform releases and customer solutions based on the platform.
- Mentored junior engineers (pair programming) and led code review processes to enforce best practices.
- Contributed to 9 projects (4 back-office Uls, 3 web apps, 2 mobile apps) for 4 different clients:
  - Pergamos (University of Athens academic library archive)
  - Rescaper (Mazomos outdoor ethnographic research)
  - Monumenta (cultural heritage)
  - Digital Assets Repository (digital curation & preservation)
- Technologies, Tools & Frameworks: JavaScript, TypeScript, React, Next.js, GitLab Cl/CD, NPM (package publishing & versioning), PNPM, Rush.js (monorepo management), Material UI

#### 2023 - Frontend Engineer

- Built responsive web applications (1 back-office UI, 1 web app) with focus on performance and user experience.
- Collaborated with the whole team to implement user scenarios, define API contracts and optimize user experience.
- Technologies, Tools & Frameworks: JavaScript, TypeScript, React, Next.js, NPM, Rush.js (monorepo management), Material UI

#### 2022 - Backend Engineer

- Designed, implemented and maintained REST APIs of the company's Butterfly Platform backend.
- Collaborated with the backend team to optimize database queries and service performance, ensuring scalability and reliability.
- Technologies, Tools & Frameworks: Java, Spring Boot, Gradle, Docker

# PERSONAL PROJECTS

#### iriskoutsafti.com

- Personal website for a psychologist, built with React, Next.js and Tailwind CSS.
- Highlights services and includes a contact form for direct client inquiries.

#### pavlossta.com

- My personal website showcasing my portfolio, photo albums and music suggestions.
- Built with React, Next.js and Tailwind CSS for a fast, responsive experience.

#### TECHNOLOGIES, TOOLS & FRAMEWORKS

- **Programming Languages**: JavaScript, TypeScript, Java
- Frontend Frameworks: React, Next.js, React Native, Tailwind CSS, Material UI, Hero UI
- State & Data Management: React Query, React Hook Form
- Backend Frameworks: Spring Boot, Docker
- **Build Tools**: Rush.js (monorepo management), NPM, PNPM
- **DevOps**: GitLab CI/CD pipelines, Vercel deployments
- Testing & Monitoring: Playwright, Checkly
- Agile & Collaboration: Scrum, Jira, Confluence