Spyros Doukeris

Heraklion, Greece, Birth : 12-04-2003

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Experience

Front End Developer (React/React Native)

September 2024 – Present . Logicea (Full-Time)

- Collaborating with cross-functional teams to develop scalable web and mobile applications.
- Implementing best practices in coding and UI/UX design.

Undergraduate Scholar, Human-Computer Interaction (HCI) Lab

October 2024 - July 2025 (10 months). Foundation for Research and Technology - Hellas (FORTH)

- Contributed to projects enhancing user interaction with computing technologies.
- Conducted research and development aligned with the institute's strategic objectives.

Frontend Web Developer

Jun 2024 - Sept 2024 (3 months). Logicea (Internship)

- Assisted in the development of modern web applications.
- Worked with a team to implement responsive and efficient UI components.

Summer Intern (χρήση δικτυών RDMA σε σύστημα Δεδομένων Key_Values Stores)

Jun 2023 - Jul 2023 (1 months). Foundation for Research and Technology - Hellas (FORTH)

- Researched optimization techniques for key-value data storage systems.
- Explored RDMA technology to enhance system performance.

Education

Bachelor's Degree in Computer Science

University of Crete

2021 – 2025

Code With Mosh (Computer Science)

Udemy Alumni (Computer Science)

- Focused on computing technology research and innovative project participation.
- Courses include Web Development, Algorithms, and Human-Computer Interaction.

Skills

C • C++ • Git • JavaScript • English • Python • React • Angular • TypeScript • Java • MySQL • SQLite

Projects

Bridging HIFUN into Practice: A High-Level Functional Query API with Hybrid SQL–NoSQL Integration –
Bachelor's Thesis

Technologies: SQL, NoSQL, HIFUN, Graph-Based Schema

- Developed a functional query API integrating relational and NoSQL databases.
- Leveraged graph-based schema models to enable hybrid data operations.
- Provided insights into bridging high-level functional queries with practical applications.

Global Airline Conectivity – Research on airlines reachability

Technologies: Python, Pandas, NetworkX, Matplotlib, Cartopy

- Comprehensive analysis of global airline connectivity.
- Visualization of international flight routes and connectivity patterns.
- Utilization of graph theory to analyze direct and indirect flight paths.

GameLib-Hub – Library of Games (Personal Project)

Technologies: React, TypeScript, Vercel (Deployment), Chakra UI, Bootstrap, Zod, RESTful APIs

Recipe-Sharing App – Library of Recipes (Personal Project)

Technologies: Angular, TypeScript, Next.js, Prisma, SQLite, Bootstrap, RESTful APIs

Car Rental WebApp – User and Admin UI

Technologies: JavaScript, Bootstrap, MySQL, Java-Servlets, Apache Tomcat 9

PetKeeping WebApp – User and Admin UI

Technologies: JavaScript, Bootstrap, MySQL, Java-Servlets, Spark-Java, RESTful APIs (ChatGPT and OpenStreetMaps), Apache Tomcat 9

Unity Runner Game – A fast-paced runner game

Technologies: Unity, C#, Vercel (Deployment)

Courses & Certifications

- **Clean Coding and Refactoring** – Code With Mosh
- **React 18: for Beginners** – Code With Mosh
- **React 18: Intermediate Topics** – Code With Mosh
- **JavaScript Essentials** – Udemy
- **The Ultimate Git Course** – Code With Mosh
- **Complete Python Mastery** – Code With Mosh