

Kaso Hodaj

• kasochontai@gmail.com • (+30) 697 8521182 • Thessaloniki, Greece • github.com/KasoHodaj

EDUCATION

International Hellenic University

MSc Information and Electronics Engineering

Oct. 2022 - Present

Sindos, Thessaloniki

PROJECTS

Group Project: HomAlert System

October 2024 - Present

- Full-Stack Development: Design and build an IoT home security solution integrating hardware and web systems.
- Agile Process: Weekly meetings to track progress and assign tasks.
- Front-End: Prototype in Figma; implement with HTML, CSS, JavaScript, Bootstrap, and EJS.
- Back-End: Develop server functionality using Node.js, Express.js, and Firebase.
- Hardware: Use of ESP32 as a central hub managing multiple sensors.

Project: RESQ – Rapid Emergency Support & Quick-action

March 2025 - Present

- Android app using Kotlin (with Jetpack Compose UI) for one-tap emergency notifications and location sharing.

Project: AuroraCast – Real-Time Weather Forecast

Dec 2024 - February 2025

- Dynamic Data: Provides real-time weather updates, a 7-day forecast, and AQI data..
- Modern Stack: Developed with Node.js and Express; used EJS for academic exploration of server-side templating.
- APIs: Leverages OpenWeatherMap and Geolocation APIs for precise, location-based data.
- Deployment & SEO: Deployed on Render for 24/7 availability and indexed with Google Search Console for enhanced searchability.

Project: Hotel Information & Management System

5th Semester Project, Oct 2024 - Nov 2024

- Prototype Development: Built a Java-based system for managing bookings and customer data, with UI designed in Figma.
- Academic Performance: Earned the best grade by effectively showcasing human-machine interaction principles.

PROFESSIONAL EXPERIENCE

Seasonal Restaurant

June 2020 – Sep. 2024

Lead Server

Paxoi, Corfu

Renowned dining spot in Paxos, known for exceptional service and guest satisfaction.

- Served up to 300 guests per shift, ensuring smooth operations and great customer service.
- Addressed guest concerns effectively, ensuring a positive dining experience.
- Trained new staff to provide consistent service and follow restaurant rules.

Completed Mandatory Military Service

June 2019 - Feb 2020

Served as Infantry Soldier

Alexandroupolis, Eastern Macedonia and Thrace

CERTIFICATIONS, SKILLS, LANGUAGES & INTERESTS

- Certifications: Foundations of User Experience (UX) Design at Coursera.
- Programming Languages: C, Java, JavaScript, PostgreSQL, Kotlin.
- Software/Frameworks: Microsoft Office, Figma, Git, Canva, Firebase, WordPress.
- Languages: Greek (Native), English (Professional), Italian (Fluent), Albanian (Native).
- Interests: Sports, Travel & Culture, Gaming, Tech Projects, Volunteering, Documentaries.
- Driving Credentials: Holder of a Category B driver's license and a Category A2 license; car owner.