# Ermanos Rapsomanikis

**Email:** ermanos.rap@gmail.com
**Web:** ermanos.dev
**Address:** Open to relocate
**Country:** Greece

## 👤 PROFILE

Software Engineer with proven experience in the information technology and services industry. Skilled in JavaScript/TypeScript, API design and integration, and full-stack application development. Looking for an opportunity that can challenge me.

## 💼 WORK EXPERIENCE

**10/2025 – present**

### Senior Frontend Developer
**HFM**
- Led the design and implementation of robust release management processes, enforcing engineering best practices and improving the reliability and consistency of a large-scale Forex trading application.
- Mentored junior developers through code reviews, technical guidance, and collaborative problem-solving.

**04/2025 – 09/2025**

### Senior Frontend Engineer
**Orderit AI**
- Implemented AI-driven solutions to automate logistics operations for small to medium-sized businesses.
- Led a major UI/UX redesign that improved usability and visual consistency while integrating advanced AI features, including Retrieval-Augmented Generation workflows and chatbot functionality.

**04/2022 – 04/2025**

### Full Stack Software Engineer
**Upstream**
- Contributed to the development of an advanced mobile marketing automation SaaS platform used by international mobile network operators.
- Consistently deliver high-quality, scalable solutions using modern technologies and best practices, while meeting tight deadlines.

**11/2021 – 04/2022**

### Frontend Developer
**Greek Yellow Pages**
- Worked on the refactoring of xo.gr main application from jQuery to Vue.

**12/2020 – 11/2021**

### CoE Developer
**IBM**
- Implemented, and supported a Core Banking & Financing Solution for international clients, providing daily technical assistance, troubleshooting, and issue resolution.

## 🎓 EDUCATION

10/2011 – 10/2019
Greece

**Computer Engineering and Informatics Dept. | MSc**
**University of Patras**
- Computer Science
- Algorithms
- Data Structures

## 📇 PROJECTS

02/2024 – present

**Volunteer Wildfire Firefighter Mobile Application**
- Collect and display real time wildfire data from NASA's FIRMS satellites
- Send push notifications to volunteers that are in proximity of a new wildfire
- Allow users to organize watchtower shifts
- Stack: React Native, Expo, Node.js, Firebase

01/2022 – present

**Personal Operations**
- FIRMS server
- Bitcoin / Monero full nodes
- Tor guard relay
- I2p server
- MCP / Ollama server

## 🧪 SKILLS & KEYWORDS

| Next.js | Typescript | Javascript | Node.js |
|---------|------------|------------|---------|
| React | Git | Docker | React Native (Expo) |
| Firebase | MongoDB/PostgreSQL | Python | OpenAI API |

## 👤 FIND ME ON

in @ermanos     ⬤ /m4nos