

# CHRYSOSTOMOS KOUMIDES

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📍 Limassol, Cyprus

 [LinkedIn](#)

 [Github](#)

## WORK EXPERIENCE



### Lead Software Engineer

Sensor Dynamis Ltd. | Full-Time | [{Website}](#)

Jun 2024 - Present

- Lead Software Engineer: Driving R&D and Full Stack Development at Sensor Dynamis, focusing on innovation and **scalability**.
- Infrastructure & DevOps: Developed **robust systems** of a Real-Time Messaging Infrastructure (**RTMI**) with open source solutions, real-time monitoring tools, and **Kubernetes**-based environments for seamless operations in the cloud.
- UI/UX & Platforms: Designed web platform, including a B2C company site and a B2B Full Stack web-app integrated with **RTMI**.



### Freelance Software Engineer

Self Employed | [{Website}](#)

Aug 2023 - Present

- Delivered 4 projects using technologies like **React, Laravel, Tailwind CSS, PHP, MySQL, WordPress** ... – Improved UX and efficiency with advanced web development skills.
- Applied agile methodologies and robust project management – Ensured timely delivery and high client satisfaction.
- Expanding expertise with 2 ongoing projects – Driving innovation and growth through emerging technologies.



### Intern Software Engineer

Soft Surge Ltd. | Internship | [{DataSearch}](#) | [{Recommendation Letter}](#)

Jul 2023 - Aug 2023

- Built main product front page in **7 days** – Accelerated launch and improved UI by revamping the design using **PHP, Laravel, Blade, jQuery, MySQL, DataTables, and JavaScript**.
- Enhanced B2B dashboard – Boosted usability with features like column reordering, zoom tables, interactive graphs, and custom sorting by applying advanced JavaScript and UI design skills.
- Implemented a **demo account** request feature – Increased sales potential and engagement by ensuring secure demo access while previewing blurred features to make potential capabilities evident to users and boost sales.

## EDUCATION



### Integrated Master's in Electrical and Computer Engineering

Sep 2019 - Nov 2024

[Aristotle University of Thessaloniki\(AUTH\)](#) | [{Recommendation Letter 1}](#) | [{Recommendation Letter 2}](#) | [{Thesis}](#)

- Learned complex subjects and specialized in full-stack development, automation, agile methodologies, database management, and machine learning.
- In my final year a Master's thesis, I developed BlendDSL—a Domain Specific Language that automates the conversion between textual and graphical views on a low-code platform, streamlining the model creation process for developers.

## AWARDS & VOLUNTEER



### 1st Place in the Open Innovation Competition 2023

03 Dec 2023

- As team 'TraffiX', our innovative urban mobility solution for solving the traffic in Thessaloniki in a green way earned us significant recognition and a major cash prize, showcasing our teamwork and problem-solving skills. [{Certificate}](#)



### Software Engineering Team Lead

Jun 2023 - Present

IDAC | [{PDM}](#) | [HomAlert](#)

- Led agile, cross-functional teams – By applying leadership and project management expertise on university students.
- PDM | Built a Plant Monitoring Website using HTML, CSS, JavaScript, and Firebase with sensor integration.
- HomAlert | Developing an IoT emergency alert system with Node.js, **React**, EJS, Firebase for real-time notifications.



### Software Engineering

Nov 2024 - Present

SFHMMY | [{PreSFHMMY}](#) | [{Website}](#)

- Created a scalable Laravel backend – Improved data handling for the conference by leveraging full-stack development skills.
- Designed a responsive frontend – Streamlined user experience using **React, Next.js**, Tailwind CSS, and Axios.
- Collaborated in a multidisciplinary team – Will deliver a high-impact event that will empower the next generation of engineers.