



DIONYSIOS DIAMANTIS

Full-stack Software Engineer experienced in building frontend and backend features for SaaS platforms. Skilled in API integrations, database management, and workflow automation. Comfortable in remote agile environments, focused on scalable solutions and improving user experience.

Personal Info

- +30 695 7992 064
- dionysisdiamantis@gmail.com
- Dionysios Diamantis
- github.com/dionysisdiamantis
- dionysisdiamantis.com
- Athens, Greece

Education

- Integrated Master's & Bachelor's Degree in Computer Science & Engineering
University of Ioannina
Feb. 2025
Grade: 6.63/10 (Very Good)
Thesis: Resource Allocation Mechanisms in Distributed Edge Cloud Infrastructures
- Certificate in Machine Learning: Practical Applications
London School of Economics and Political Science (LSE)
Oct. 2023 - Dec. 2023
Machine learning methods using R. (93.4% top performance)
- High School Diploma (18/20)
Hellenic American Educational Foundation - Athens College
2001 - 2013
Participated in Mathematics Club
Represented Athens College at CERN

Competitions & Seminars

- MIT Universal AI Summit Reinventing Industries - Empowering Innovation
MIT Open Learning & StartSmart SEE
- Stronger Together | Artificial Intelligence for the Common Good hackathon
by Microsoft, British Council
- European Youth Event
Strasbourg, May 2014

Technical Skills

- Java
- Python
- C
- React
- PHP
- MySQL
- MariaDB
- R
- Rest APIs
- CSS
- HTML
- Git
- JIRA
- Docker
- JavaScript
- Next.js
- Node.js

WORK EXPERIENCE

Computer Engineer, Cognition S.A.

May 2026 - Present | Hybrid (Greece)

- Working on enterprise-level projects for major clients, including telecommunications sector initiatives
- Developing backend services using Spring Boot within a consulting environment

Software Engineer, Kyvera Solutions

July 2025 - Present | Remote (Luxembourg)

- Contributed to a compliance SaaS platform managing complex organization/entity structures and secure data rooms
- Built Next.js frontend features for entity management and compliance workflows
- Designed Python backend services integrating international registry APIs for KYC/KYB
- Developed an AI-assisted module for automated completion of regulatory forms (W8-BEN, W8-BEN-E)
- Implemented rate-limiting, retry logic, and data validation pipelines for reliable cross-country integrations

Full - Stack Engineer, Athena Research Center

May 2025 - May 2026 | Hybrid (Greece)

- Delivered full-stack product features for BIP! Finder, improving research discovery workflows
- Optimized filtering logic and database queries for performance and scalability
- Integrated external APIs and refactored legacy components to enhance maintainability
- Contributed to frontend/backend development (PHP/Yii2, MySQL, JavaScript) in an agile environment

Software Engineer, Intralot S.A. (Internship)

July 2022 - September 2022

- Managed application interactions with databases, including connection, reading, insertion, and updates.
- Gained hands-on experience with Java Spring Boot and pair programming techniques.
- Participated in daily agile scrum meetings and utilized JIRA for project management.
- Debugged code and ensured software functionality.

Research Member, National Technical University of Athens (NTUA)

2021 - 2022

- Collaborated on smart building projects to optimize energy consumption through machine learning techniques.
- Developed software for managing data from electric vehicle charging stations, leveraging machine learning for cost optimization.

PUBLICATIONS

A Template-Driven Platform for Contextualised Researcher Profiles

May 2026
Serafeim Chatzopoulos, Paris Koloveas, Kleanthis Vichos, **Dionysios Diamantis**, Thanasis Vergoulis

Accelerating Scientific Discovery with Multi-Document Summarization of Impact-Ranked Papers

August 2025
Paris Koloveas, Serafeim Chatzopoulos, **Dionysios Diamantis**, Christos Tryfonopoulos, Thanasis Vergoulis