

# Stavros Barousis

[thestbar.dev](http://thestbar.dev) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: Athens, Greece

Email: [stavrosbarousis@gmail.com](mailto:stavrosbarousis@gmail.com) | Mobile: +306989077335

## SOFTWARE ENGINEER

Software engineer with a focus on expanding my technical skills and leveraging AI tools to maximize productivity, building on my tech-sector experience to drive innovation.

## TECHNICAL SKILLS

**Most experienced:** Ruby, Ruby on Rails, MariaDB, PostgreSQL, Elasticsearch, Java, Javascript, React, Redux, Git, Kafka, Redis, Grafana, Kibana, Metabase, Sentry, Datadog, SOAP / REST APIs, Appian BPM Suite, AI Tools (Claude, Copilot, Opencode)

**Some experience:** Typescript, Python, SSIS, HTML, CSS, PHP, C, C#, C++, Unity Graphics Engine, OpenGL, Lua, Spring Boot (MVC, Data, Security), Express.js, Node.js, Golang

## EXPERIENCE

### Skroutz S.A.

*Senior Software Engineer*

Hybrid – Athens, Attiki, Greece

Feb 2026 – Present

- Driving grocery experience simplification, payment stability, and order balancing improvements. Designing a flexible marketplace missions solution and a new BNPL B2B payment solution integrated with an external fintech provider

### Software Engineer

Oct 2023 – Jan 2026

- Collaborated with cross-functional teams of Frontend and Backend Engineers, Product Managers, and Designers to deliver high-impact features
- Led the architecture and implementation of the assistant tool, recipes, meal plans, and smart list features, as well as personalized radar events, driving growth in grocery orders across the platform
- Migrated supermarket product feed generation to AWS, significantly improving performance, and integrated the feed and order management systems for one of the largest supermarket chains in Greece
- Designed and implemented a new asynchronous IRIS payment solution for B2B clients
- Designed and implemented end-to-end solutions for 2+, coupon, and B2B exclusive deals across the entire platform, spanning architecture, merchant tooling, and front-end presentation
- Designed and implemented interest-free installment options for the merchants' core subscription plan

### Greek Army

On Site – Kos, Southern Aegean, Greece

*Information Technology Staff*

Jan 2023 – Oct 2023

- Installed, configured, and maintained hardware, software, networks, and peripherals while responding promptly to service issues and support requests
- Mentored and trained junior staff on IT procedures and best practices

### EY

Remote - Athens, Attiki, Greece

*Technology Consultant / Software Engineer*

Mar 2021 – Jan 2023

- Worked in an agile environment with multicultural, cross-functional teams
- Designed and implemented three full-scale applications (backend and frontend) using the Appian BPM Suite for one of the largest banks in Greece
- Reverse-engineered legacy Java processes and rebuilt them using SQL Server stored procedures, focusing on performance and query optimization
- Developed SOAP APIs and integrations between the Appian server and banking systems (CRM, external client platforms)
- Developed SSIS packages and performed data migration from an AS400 DB2 database to Microsoft SQL Server

## EDUCATION

### University of Patras

Patras, Western Greece, Greece

*Integrated Master of Engineering (MEng) in Electrical and Computer Engineering*

Oct 2014 – Oct 2022

**Master Thesis:** Design and Development of Educational Computer Game in the Field of Physics