

# DAVID SELLAM

## Team Lead Back-End Developer

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Team Lead Back-End Developer with 8+ years across fintech, HR-tech, and connected fitness. I build scalable, high-impact products and the teams that ship them — from leading a JavaScript → TypeScript, monolith → microservices migration to training 120+ developers as a bootcamp lead. TypeScript · Node.js · Ruby · Go.

## EXPERIENCE

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### BrainRocket — Team Lead Back-End Developer

Jan 2026 – Present · Lisbon, Portugal

Leading back-end engineering: architecture decisions, mentoring, and delivery across multiple products.

- Leading and growing a back-end engineering team; defining architecture and technical roadmap
- Shipping scalable, production-grade systems in TypeScript / Node.js

### amp — Senior Software Engineer

Nov 2024 – Jan 2026 · New York, USA (Remote)

Software for an AI-powered strength-training machine: real-time coaching, adaptive resistance, personalized programming.

- Full-stack development across platform, backend, and app layers with real-time AI integration

### Equitybee — Senior Software Engineer

Jun 2022 – Nov 2024 · Tel Aviv, Israel

Core platform engineer at a fintech helping startup employees exercise stock options.

- Feature development across React frontend and Node.js/Express backend; graph modelling with Neo4j

### myInterview — Software Engineer Technical Lead

Apr 2021 – Jun 2022 · Tel Aviv, Israel

Led the full backend migration from JavaScript to TypeScript and monolith to microservices.

- Built external API with internal/external SDKs and documentation
- Integrations: monday.com, Workday, SmartRecruiters, Comeet, Pageup, Zapier; Auth0 auth & ChargeBee billing
- Serverless architecture with queues and AWS Lambda

### myInterview — Full Stack Developer

Jun 2020 – Apr 2021 · Tel Aviv, Israel

- Led DB architecture for two white-label client platforms; implemented the full billing system end-to-end

### Battata.io — Full Stack Developer

Jan 2019 – Jul 2020 · Tel Aviv, Israel

- Construction-management platform that raised a \$2M investment from Disney (MERN + Ruby on Rails)

### Le Wagon — Bootcamp Manager, Teacher & RoR Engineer

Feb 2018 – Jul 2020 · Tel Aviv, Israel

- Trained 120+ developers in 18 months; mentored 70+ products to production
- Guest speaker at 100+ lectures and tech events across Israel

## SKILLS

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**Languages:** TypeScript, JavaScript, Ruby, Go, SQL

**Backend:** Node.js, Express, Rails, Gin, REST, GraphQL, Serverless/Lambda, Queues

**Data:** MongoDB, PostgreSQL, Neo4j, Redis

**Integrations:** Auth0, Stripe, ChargeBee, monday.com, Workday, Zapier, MCP servers

**Leadership:** Team management, software architecture, migrations, SDK & API design, mentorship

**Spoken:** French (native), Hebrew (native), English (professional)

## EDUCATION

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**Shenkar — Engineering, Design, Art**

Computer Software Engineering · 2017–2021

**Le Wagon**

Computer Programming Bootcamp · 2017

**The Open University of Israel**

Business / Managerial Economics · 2010–2011