Konstantinos Chervatidis

Senior Software Engineer | Node.js, TypeScript, Python, Web3, Machine Learning

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Work Experience

Senior Backend Engineer

Gelato Network ⧉

October 2024 – May 2025 | Zug, Switzerland

- Built backend APIs in Node.js and TypeScript for Web3 products
- Deployed services on the blockchain with smart contract integration
- Focused on reliability, monitoring, and service scalability

Senior Software Engineer

Clearstar Labs AG

September 2022 – September 2024

Pfaffikon SZ, Switzerland

- Led a team of 4 developers to deliver blockchain and portfolio analytics tools
- Designed backend architecture and optimized PostgreSQL schema
- Implemented CI/CD pipelines and automated deployments using Docker and AWS

Backend Developer

Quintessential SFT

2021 – 2022 | Remote, Greece

- Built APIs and data models with NestJS and PostgreSQL
- Led backend feature delivery in a fast-paced startup environment
- Worked closely with frontend and product teams to align system logic

Skills

Node.js | Python | Typescript | Postgres | AWS Platform | Blockchain | Machine Learning

Languages

English | German | Greek

Overall Experience

Software Engineer with 7+ years of experience specializing in backend systems, API development, and infrastructure across fintech and blockchain environments. Proven ability to lead engineering teams, optimize backend infrastructure, and ship resilient services. Passionate about building clean, scalable systems for **financial platforms, blockchain infrastructure, and data-intensive backends**. Holds an MSc in Artificial Intelligence, with a strong interest in financial infrastructure and data-intensive platforms.

Achievements

Key Achievements

- 🧩 Built scalable APIs and services used in production by real clients
- 🚀 Automated CI/CD pipelines, improving deployment speed and reliability
- 📊 Led team delivery of financial analytics dashboards and internal tools
- 🔐 Engineered secure backend systems for fintech and blockchain products

Education

MSc in Artificial Intelligence

Aristotle University of Thessaloniki

2020 – September 2022 | Thessaloniki, Greece

BSc in Computer Science

Hellenic Open University

2016 – 2020 | Remote, Greece

Interests

Blockchain | Investments | Fitness | Reading