

STEFAN LAZAREVIC

FinTech Manager

New York City, Queens | stefan.lazarevic87@gmail.com | 845-901-5777
linkedin.com/in/stefanlazarevic | github.com/stefanlaza

SUMMARY

FinTech Manager and Solution Architect with expertise in microservices, AWS cloud, and FinTech systems. Proven success leading engineering teams and delivering scalable SaaS solutions.

SKILLS

Leadership: Technical Product Management, Project Management, Solution Architecture, Agile, Scrum, Team Mentorship

Backend: Java, ColdFusion, Spring Boot, Spring Cloud, Node.js, Go, Python, REST APIs

Frontend: React.js, JavaScript, TypeScript, HTMX, Bootstrap

Databases: PostgreSQL, MongoDB, IBM DB2, ETL, Batch Processing

Cloud and DevOps: AWS, Kubernetes, Docker, GitLab CI/CD, Jenkins, Kafka, Grafana

Other: AI, Prompt Engineering, System Integration, Financial Systems

Languages: English, German (Full Professional), French (Elementary), Chinese (Elementary)

Certifications: React Complete Guide, Introduction to Microservices 2024

EXPERIENCE

Technical Product Management | Zurich Insurance and Real Garant

Zurich, Switzerland and Neuhausen, Germany | Nov 2019 - Present

- Led team of 8 engineers building FinTech solutions for claims, invoices, and warranty systems
- Migrated monolithic systems to microservices on AWS, improving deployment speed by 60%
- Reduced invoice processing time by 97% (from 30 days to 1 day), saving 200+ hours monthly
- Developed microservices with React.js, Node.js, Spring Boot, and Go
- Implemented custom MFA solution using Java and Spring Security
- Integrated European Car Catalog APIs for warranty validation
- Managed CI/CD pipelines with Kubernetes, Docker, and Kafka

FinTech Manager and Solution Architect | Optima Apps

Belgrade, Serbia and Vienna, Austria | Nov 2019 - Present

- Lead cross-functional team of 12+ engineers modernizing FinTech systems to cloud-native SaaS
- Design cloud architecture and migrate services to AWS, reducing infrastructure costs by 40%
- Optimize application pipelines using Java, ColdFusion, Node.js, React.js, and Go
- Provide IT consulting and strategic technology planning

Senior Software Engineer and Drone Developer | SIStudio

Belgrade, Serbia | Dec 2018 - Jun 2020

- Built automation systems using Python, DJI SDK, and Tello SDK
- Managed drone assembly, programming, and calibration

Startup Founder and Engineer | PowerBattery

Shenzhen, China | Sep 2016 - Sep 2019

- Founded eco-friendly powerbank company using recycled batteries
- Designed battery management systems to reduce e-waste
- Managed product development from prototype to manufacturing

IT and English Instructor | Shanghai Education Center

Shanghai, China | Mar 2016 - Sep 2018

- Taught Java, Python, and JavaScript programming

EDUCATION

Metropolitan University Belgrade

Information Technology | Coursework completed (2 years)

University of Nis, Faculty of Electronic Engineering

Software Engineering | Coursework completed (2 years)

PORTFOLIO

Enterprise:

Zurich Insurance - zurich.com - Global insurance platform

Real Garant - realgarant.com - Automotive warranty platform

Open Source:

Factura-Lazare - stefanlaza.github.io/Factura-Lazare - Invoice management app

LazareBTCTrack - stefanlaza.github.io/LazareBTCTrack - Bitcoin wallet tracker

TracktLazare - stefanlaza.github.io/TracktLazare - Expense tracking app

PythonTelloDroneAI - Drone automation with Python and Tello SDK

NodeExcelMongoDBBatch - Excel to MongoDB batch processor

Arctic Code Vault Contributor - FreeCodeCamp contribution

SERVICES

IT Consulting, SaaS Development, Cloud Architecture, Custom Software, Business Analytics