Pavle Jovanović



Senior Fullstack Software Engineer / Team Lead

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Summary

Full stack engineer and team lead with 6 years of experience, currently building a Google Workspace security and automation platform at Florbs (Netherlands) with React, Python, Go and Kotlin.

Background in Next.js and NestJS web apps, React Native mobile apps, and high-traffic ecommerce on Salesforce Commerce Cloud and Magento 2.

Work experience

Frontend Team Lead / Full Stack Engineer — Florbs

Netherlands (remote) · 2025 – Present

Florbs is a B2B SaaS platform for managing, securing and automating Google Workspace.

- Led a frontend team of 4 engineers, building features end to end in React/TypeScript and Python APIs, later also Go and Kotlin services.
- Built Drive sharing audits, security posture scoring, app and AI tool risk, workflow automation and backup, plus an internal admin tool for support and sales.
- Stack: React, TypeScript, Python, Go, Kotlin, BigQuery, PostgreSQL, GCP, Terraform.

Team Lead — Nortik Software Solutions

Novi Sad · Apr 2025 – Apr 2026

- Led a team of 3 engineers and oversaw 5 client projects, owning delivery and code quality, across full stack Next.js and NestJS web apps and React Native mobile apps.

- Set up and managed the AWS infrastructure for every project: EC2, ECS, ECR, Elastic Beanstalk, Amplify, RDS, ElastiCache, S3, CloudFront, Route 53, load balancers, IAM, Secrets Manager, CloudWatch and Bedrock.
- Built an AI energy-optimization and booking platform with Next.js and Python.
- Built LLM-driven features, including an internal RAG assistant over product documentation and analytics datasets.

Full Stack Engineer — nQode Solutions

Novi Sad · Mar 2024 – 2025

- Worked across several client projects; the main one was Source, a greenhouse analytics platform.
- Built Source's frontend and backend with Next.js, GraphQL and NestJS: real-time sensor data processing, yield prediction simulations and comparisons across greenhouses.

Bee IT

Novi Sad · Jun 2021 – Mar 2024

Magento 2 Developer · Aug 2023 – Mar 2024

- Merged Lilly Drogerie's web shop and marketing site into one Magento 2 platform.
- Built a loyalty program and improved UX/UI, working on full-stack features.

Salesforce Commerce Cloud Developer · Jun 2021 – Aug 2023

- Backend developer building ecommerce features in Node.js on SFCC (SFRA) for Flos, B&B Italia, Louis Poulsen and FENDI Casa.
- Integrated Adyen payments and fraud detection; built multi-shipping and a Google Maps store locator.

Freelance Full Stack Developer

2020 – 2021

- **Pasionis:** Next.js booking app for a hair studio. Clients pick a date and a free slot; staff use an admin dashboard to accept or cancel bookings and set their working days and hours.
- **Eurocompass:** React app for reserving bus seats, deployed on Netlify, with serverless functions that email booking requests to the bus station.

- **RecognAi:** Client app built with React, Express and MySQL, using the Clarifai API for face recognition. Users earned a point for every face in their photos and redeemed points for partner discount codes.

Moj Vulkanizer — Personal project

mojvulkanizer.com · SaaS booking platform for tire shops

Multi-tenant app where each shop gets its own subdomain, with chat-style booking for customers and a mobile-first admin panel for owners.

- Availability engine for hours, holidays, service bays and time zones; double bookings blocked by a PostgreSQL exclusion constraint.
- Push notifications (PWA + Web Push, including iOS), WhatsApp reminder campaigns and a platform-owner dashboard.
- Tech: Next.js 16, React 19, TypeScript, PostgreSQL, Drizzle ORM, Tailwind CSS, Better Auth, Vitest (250+ tests), GitHub Actions, Vercel, Neon, Docker.

Education

Bachelor's degree in Computer Science — Singidunum University, Novi Sad, Serbia

Skills

Languages: TypeScript, JavaScript, Python, Go, Kotlin

Frontend & mobile: React, React Native, Next.js, Vite, MUI, React Router, Tailwind CSS, PWA, GraphQL

Backend: Node.js, Express, NestJS, Python APIs, Drizzle ORM, Better Auth, REST and GraphQL API design

Generative AI & LLMs: agentic coding (Claude Code, Cursor), LLM integration, RAG, agentic workflows, embeddings, vector search, LangChain, Pinecone

Ecommerce & payments: Salesforce Commerce Cloud (SFRA), Magento 2, Stripe, Adyen

Data & cloud: PostgreSQL, MySQL, MongoDB, BigQuery, Dataform, Google Cloud (Cloud Run, Firebase), Neon, Vercel, Terraform

AWS: EC2, ECS, ECR, Elastic Beanstalk, Amplify, RDS, ElastiCache, S3, CloudFront, Route 53, Elastic Load Balancing, IAM, Secrets Manager, CloudWatch, Bedrock

Testing & DevOps: Vitest, integration testing, GitHub Actions (CI/CD), Docker

Spoken languages: English (full professional proficiency), Serbian (native)