

Jovan Đukić

Frontend Tech Lead | Senior Frontend Engineer | Angular & TypeScript

Zrenjanin, Serbia | +381 60 094 0203 | jovandjukic2@gmail.com
jovandjukic.com | linkedin.com/in/jovandj | github.com/JovanDj

Professional Summary

Frontend Tech Lead and hands-on Senior Frontend Engineer specializing in Angular, TypeScript, frontend architecture, and testing. Own technical direction, engineering standards, code quality, and release readiness while continuing to build and improve production software. Mentor engineers, review high-impact changes, and coordinate with clients and cross-functional teams to improve maintainability and reduce delivery risk.

Experience

Gecko Solutions

May 2026–Present

Frontend Tech Lead

Remote

- Own final frontend technical direction across multiple Angular workstreams, including architecture, engineering standards, test strategy, code-quality expectations, and release readiness.
- Review high-impact changes using evidence-based technical reasoning and assess regression and delivery risk before changes reach production.
- Track engineers' progress against agreed technical plans, identify recurring quality risks, and provide structured feedback to engineering leadership.
- Serve as a frontend point of contact for clients and coordinate with backend, QA, and project leadership while mentoring engineers through design reviews, code reviews, and incident resolution.

Zmaitech

Oct. 2024–May 2025

Senior Software Engineer

Remote

- Contributed to the web architecture of a real-time, plugin-based AI meeting assistant and built React/Next.js dashboards and configuration interfaces.
- Integrated frontend plugins with a backend mediator through stream subscriptions across Node.js, PostgreSQL, Docker, and Playwright-based workflows.

CAKE.com

Aug. 2022–Oct. 2024

Senior Angular Developer

Remote

- Delivered production features for a large-scale Angular SaaS application used by millions of users and resolved critical issues across complex legacy modules.
- Introduced automated unit-testing practices and expanded coverage across business-critical areas.
- Refactored legacy frontend code and mentored junior engineers through code reviews and technical guidance.

Core Focus

Angular | TypeScript | RxJS and Signals | Frontend Architecture | Testing Strategy | Technical Governance

Earlier Experience

Digital Infinity

Software Engineer

Nov. 2019–Jul. 2022

Novi Sad / Remote

- Delivered end-to-end features for international clients across Angular, React, Vue, Node.js, REST APIs, and PostgreSQL in small cross-functional teams.
- Worked across greenfield products and mature systems, owning frontend implementation, data flow, integrations, and production issue resolution.

Freelance

Junior Frontend Engineer

Oct. 2018–Nov. 2019

Remote

- Implemented Angular features and reusable UI components, integrated REST APIs, and supported quality improvements for an international client project while completing university studies.

Consulteer

Frontend Engineer Intern

Oct. 2017–Aug. 2018

Zrenjanin, Serbia

- Joined as the company's first frontend intern and contributed to internal and client-facing Angular applications using TypeScript and REST APIs.

Selected Projects

Tymr | Elixir, Phoenix LiveView, PostgreSQL, Ecto

In development

- Own the architecture and implementation of a privacy-first time tracker with database-enforced non-overlap, single-active-timer, pause, and timezone-safety guarantees.

ScreamJS | TypeScript, Node.js, SQLite, Express.js

Open source

- Built an MIT-licensed web framework with an HTTP abstraction, template compiler, SQL query builder, database drivers, transaction handling, runtime validation, and automated tests.

Bandgrid | TypeScript, Node.js, PostgreSQL, Mapbox, Docker

Production

- Built and operate a production cultural-events platform; own its relational model, Mapbox discovery, deployment, CI/CD, releases, and maintenance.

Technical Skills

Frontend: Angular, TypeScript, RxJS, Signals, Angular Elements, Nx, JavaScript, HTML, CSS, SCSS

Backend & Delivery: Node.js, Express, NestJS, PostgreSQL, SQLite, REST, OpenAPI, Docker, GitHub Actions, CI/CD

Testing & Leadership: Jest, Vitest, Playwright, Cypress, black-box testing, architecture governance, code review, delivery-risk assessment, mentoring, client communication

Education

Technical Faculty “Mihajlo Pupin”

Zrenjanin, Serbia

Bachelor with honors in Information Technology; thesis: MongoDB, Express and Angular 2015–2019

Languages

Serbian (native) | English (fluent)