

NIKOLA BOGDANOVIC

Senior Full-Stack Engineer • Web & Mobile • Tech Lead

Niš, Serbia nikola91bogdanovic@gmail.com

Portfolio: nikolabogdanovic.dev • LinkedIn • GitHub

ABOUT ME

Full-stack engineer and tech lead with 8 years of experience building web and mobile products end to end: React and Next.js frontends, Node.js/NestJS APIs and databases, and React Native apps for iOS and Android. Cross-platform mobile is my strongest area, including Action Network with 10M+ monthly users, and I have led a team of 4 delivering mobile apps together with their web platforms and APIs. I focus on performance, clean architecture and smooth UX, and use AI tools (Claude Code, Cursor) daily to ship faster without lowering code quality.

SKILLS

- **Frontend:** React, Next.js, TypeScript, JavaScript, Redux.js, Angular, HTML, CSS, SASS
- **Backend:** Node.js, NestJS, Express.js, REST APIs, GraphQL (Apollo), Symfony
- **Mobile:** React Native, Expo, iOS & Android, performance optimization, Xcode, Android Studio
- **Databases & Services:** Supabase, MongoDB, SQL, MySQL, Firebase
- **AI & Tooling:** Claude Code, Cursor, MCP, agentic workflows, LLM API integration, Git / GitHub

WORK EXPERIENCE

Tech Lead, Full-Stack Developer | Knguru Studios, Leipzig, Germany **06/2025 – 10/2026**

- Led a team of 4 developers: architecture decisions, code reviews, mentoring and enforcing best practices
- Owned architecture across the stack: React / Next.js web platforms, REST APIs in NestJS and Express.js, Supabase and MongoDB data layers, and React Native / Expo mobile apps
- Key projects: ClubKit (scaling the full-stack app) and DeepDays (architecture and features across the NestJS/Express backend and Expo app)
- Introduced AI-assisted development team-wide, with agent workflows for API scaffolding, test generation and refactors, and human review before every merge

Senior Software Developer | Better Collective, Niš, Serbia **08/2023 – 11/2026**

Senior Software Developer (05/2024 – 11/2026) • React Native Developer (08/2023 – 05/2024)

- Built features for Action Network (10M+ monthly users): real-time odds, live scores, expert picks, bet tracking across sportsbooks and line-movement alerts
- Cut load time on Svenska Fans (multi-sport app for the Swedish market) by 37%, and built sports news apps for the Dutch and Polish markets (SoccerNews.nl, Goal.pl)
- Helped migrate several brands onto a shared stack, owned the analytics implementation for a major release, and worked daily with the US-based team

Full-Stack Developer | Codeus, Niš, Serbia **06/2021 – 08/2023**

- Delivered client projects end to end: React and Angular web apps, Node.js / Express.js and Symfony backends, Firebase, and React Native mobile apps
- Products include VI Appen (parenting guidance), MS Fitness (training and diet coaching), Troskovi (building expenses) and &Repeat (QR-based recycling rewards)

Frontend Web Developer | Brame (Branded Game), Serbia **12/2019 – 06/2021**

- Built the web dashboard, game logic and admin game builder for the Brame.io gamification marketing platform using React, Angular, Redux.js, TypeScript and Node.js

Frontend Web Developer | Softelm **10/2018 – 11/2019**

- Developed frontend web applications with Redux.js and GitHub-based workflows

Transport and Logistics Broker | Nis Express Inc, Serbia **03/2017 – 09/2018**

EDUCATION

M.Sc. & B.Sc. in Mechanical Engineering | University of Niš, GPA 8.56 **2010 – 2018**

Mobile Application Development & MySQL • Final project: "The Social Network" • IT Bootcamp: PHP Developer Course (05/2018 – 09/2018)