

# Nikola Joksimović

[nikolajoksimovic419@gmail.com](mailto:nikolajoksimovic419@gmail.com) | [github.com/Joksa132](https://github.com/Joksa132) | [portfolio](#)

## EDUCATION

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**University of Novi Sad, "Mihajlo Pupin" Technical Faculty**  
*Bachelor with Honours in Information Technologies*

Zrenjanin, Serbia  
2018 – 2022

## WORK EXPERIENCE

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**Statistical Office of the Republic of Serbia**  
*Software Developer*

Zrenjanin, Serbia  
2024 – Present

- Developed a desktop app using Electron.js to automate generation and printing of official forms, reducing manual workload and increasing efficiency.
- Built and maintained a VB.NET web app that generates complex multi-sheet Excel reports for government investment projects, automating tasks that previously required extensive manual work and saving significant time for the team.
- Developed Power BI dashboards and reports to provide insights from statistical data.
- Provided IT support and troubleshooting for hardware, Windows systems, and company-specific software.

## PROJECTS

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**The Outfit Aura** | *React, Next.js, PostgreSQL, Tailwind, AI SDK*

- Built a modern e-commerce web app with dynamic product/category pages, filtering, and search.
- Designed a responsive UI using Tailwind and Shadcn/ui.
- Integrated AI-driven product recommendations using Vercel AI SDK.
- Implemented authentication and data management with Supabase and NextAuth.js.
- Added dynamic metadata for improved SEO.
- Repo: [github.com/Joksa132/the-outfit-aura](https://github.com/Joksa132/the-outfit-aura)

**Note Board** | *React, Vite, TypeScript, Supabase, Tailwind*

- Developed a draggable, resizable sticky-notes app with full Markdown editing.
- Added folder-based organization and dynamic routing with TanStack Router.
- Implemented user authentication using Supabase.
- Added AI features: generate notes from prompts, restyle and expand existing note content.
- Repo: [github.com/Joksa132/note-board](https://github.com/Joksa132/note-board)

**Nutrition Track** | *React Native, Expo, SQLite*

- Created a mobile nutrition-tracking app with barcode scanning.
- Used OpenFoodFacts API + TanStack Query for search and caching.
- Built a dashboard showing nutritional intake vs recommended goals.
- Implemented offline-first storage with SQLite and reusable meal templates.
- Repo: [github.com/Joksa132/nutrition-track](https://github.com/Joksa132/nutrition-track)

## TECHNICAL SKILLS

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**Languages:** HTML, CSS, JavaScript, TypeScript, VB.NET, C#

**Frameworks / Libraries:** React, React Native, Next.js, Expo, Electron, Express, TanStack Query & Router

**Databases:** PostgreSQL, SQLite, SQL Server, MySQL, MongoDB

**Tools & Technologies:** Git, Vite, Node.js, Prisma ORM, Zod, Auth.js, Tailwind CSS, Shadcn/ui, Motion, Supabase, Vercel AI SDK, OpenAI API, Vercel Serverless Functions, ClosedXML, Power BI