

Dragan Aleksic

Frontend Developer

✉ aleksicdragan574@gmail.com

📍 Belgrade, Serbia

🔗 [Portfolio](#)

🐙 [GitHub](#)

☎ +381 60 3328 551

📅 06.09.1999

🌐 [Linkedin](#)

Profile

A dedicated frontend developer who loves building user interfaces and possesses an exceptional drive for excellence. My strong sense of discipline and diligence allows me to deliver high-quality work consistently.

My core expertise is in frontend development, where I ensure accessibility, scalability, and performance by adhering to best practices and utilizing efficient tools. Additionally, I have a little bit of backend and database knowledge and have worked with MongoDB and Express.js.

Education

Sep 2014 - May 2018
Belgrade, Serbia

Aviation Academy Belgrade,
Aviation Technology with a focus on Aircraft Electrical Equipment

Professional Experience

May 2021 - Present
Belgrade, Serbia
On-Site

Frontend Developer,
Shrooms DOO • Full Time

Personal Projects

Dec 2023 - Jan 2023
Oct 2024 - Present

Blueroad
Social media app with features inspired by X (Twitter).

Tech stack - TypeScript, React.js, React Router, Tanstack Query, MaterialUI, Express.js, MongoDB

Sep 2024 - Oct 2024

Mailbag
AI powered email client. Generate short summary or compose an email with the help of ai.
Tech stack - TypeScript, React.js, Jotai, Tanstack Router, TailwindCSS, shadcn ui, Vercel AI SDK, Express.js, NeDB

April 2024 – May 2024

chat-with-pdf

Chat with a pdf document! Utilizes RAG (Retrieval Augmented Generation) to retrieve relevant context, then answers user question based on the provided context and chat history.

Tech stack - TypeScript, Next.js, TailwindCSS, shadcn ui, Pinecone, LangChain.js, Vercel AI SDK

May 2024 – June 2022

openai-assistant

Simple demo app demonstrating use of OpenAI Assistants API in Next.js and Vercel AI SDK with streaming, tool use (code interpreter and file search), and function calling.

Tech stack - TypeScript, Next.js, TailwindCSS, shadcn ui, Vercel AI SDK

June 2024 – June 2024

ai-toggle-mode

Demo of Vercel AI SDK to control UI via side effects. Set light/dark/system mode by typing the mode you want, e.g. `dark mode`, in the chat. Type `clear` to delete messages from the chat. [@rauchg tweeted about it on X.](#)

Tech stack - TypeScript, Next.js, TailwindCSS, shadcn ui, Vercel AI SDK

Skills

HTML CSS

Shadcn ui

TanStack Router

JavaScript

TailwindCSS

React-Hook-Form

Typescript

Material UI

Express.js

React.js

Bootstrap

Node.js

Next.js Redux

Vercel AI SDK

Mongoose

React Router

Jotai

Drizzle ORM

TanStack Query