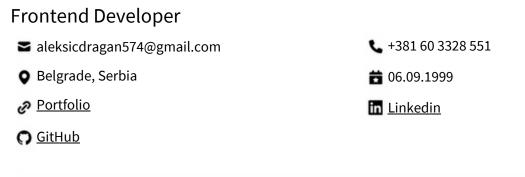
Dragan Aleksic



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

Professional Experience

May 2021 – Present	Frontend Developer,
Belgrade, Serbia On-Site	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 Al 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 <u>about it on X.</u>		
	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	