

Zoheb Saiyed

Full-stack developer

Seeking full-stack developer opportunities, proficient in HTML, CSS, JavaScript, as well as TypeScript and ReactJS. I have experience with Azure Functions and Vercel Serverless. Through collaborative projects, I've developed strong communication, time-management, and teamwork skills. I'm eager to contribute to projects that solve real-world problems and improve my technical skills.

Education

BSc. Computing

National College of Ireland

2022 - Present

Projects

Lingo Assist

- To accelerate my language learning on Duolingo (with a focus on Spanish), I built "Lingo Assist," an extension leveraging the Chrome Extension API.
- This project deepened my knowledge of Chrome extension development and Azure Functions, which I used extensively for data processing and to integrate with Wiktionary's REST API for translations.
- · Styling was handled with TailwindCSS.

Audio Visualiser 2.0

- Built a music streaming web app with audio visualizations as a personal project to explore and enhance my web development skills.
- The frontend uses ReactJS for a dynamic user experience, TailwindCSS for styling, and the Web Audio API and HTML Canvas for the visualisations.
- Implemented a Vercel Serverless backend for API requests, employing play-dl for music searches and Ytdl-core for streaming.
- Used TypeScript across the stack for maintainability. This project deepened my understanding of React and deploying serverless backends on Vercel.

Technical Skills

Programming Languages

TypeScript, JavaScript, Python, Java, HTML & CSS (as blasphemous as that is)

Frameworks and Libraries

React, ThreeJS, TailwindCSS

Programs and Tools

Azure Functions (Node.js), Vercel, Git, GitHub, Figma, MySQL

About Me

Passionate about programming and self-improvement, I enjoy personal projects that enhance my technical abilities and soft skills (like time management and focus). Outside of work, I'm often studying, learning new things (languages, instruments, etc.), or relaxing with friends and playing video games.