

Beka Maisuradze

Email: begamaisuradze912@gmail.com @ [Github](#) @ [LinkedIn](#) @ [portfolio](#)

As a junior software developer, I am dedicated to continuous self-improvement and the pursuit of emerging technologies. With just one year of experience in the dynamic tech industry, I have demonstrated a remarkable capacity for rapid learning and adaptability. Now, I am eagerly seeking fresh challenges and opportunities to leverage my expertise in crafting cutting-edge, top-tier web and mobile applications.

Experience

Mentor/Lecturer @ [Bitcamp](#)

January 2023 – Present

- In my capacity as a mentor and lecturer specializing in web technologies, with a particular focus on React, I am entrusted with the responsibility of instructing and mentoring students and aspiring developers in the ever-evolving landscape of web development. My role involves nurturing their growth, equipping them with a comprehensive skill set, and imparting expertise in web development, spanning from foundational principles to advanced proficiencies.

Full-Stack Developer @ [Axioma AI](#)

April 2023 – June 2023

- As a FullStack developer at Axioma AI I made an AI prototype that simplifies communication processes with customers for small and medium-sized businesses.
- I successfully integrated essential APIs, including OpenAI and Google Sheets, to infuse the AI prototype with robust capabilities and data resources.
- I established a seamless connection to the Pinecone vector database, serving as the repository for crucial information integral to the AI's functionality.
- User can upload PDF and Excel files and train AI based on this information. During training, the information in the pdf is divided into chunks and sent as vectors to the three-dimensional vector database, where coordinates are assigned to each of them with a certain logic. After asking a question, this question is also placed in the base of vectors by the same principle. The program selects the vectors close to the query vector and sends them along with the query to the openAI API. By sending only the essential parts of text to the OpenAI API, rather than the entire document, the system efficiently reduced processing costs.

Projects

- [Task Management App](#) – React TypeScript, React-Hook-Form, Styled-Components
- [Entertainment Web App](#) – Next, TypeScript, Styled-Components, Mongoose, Auth
- [AudioPhile E-Commerce Website](#) – React, TypeScript, React Router, Styled-Components, React Helmet
- [Github User Search](#) – React, Styled-Components, Rest Api
- [CV Generator \(Redberry\)](#) – React, TypeScript, React-Hook-Form, Axios
- [Natours Api](#) – NodeJS, ExpressJS, Mongoose, TypeScript
- See more on my [Portfolio](#)

Skills

*React Nextjs React Native Node.js Express.js MongoDB Mongoose JavaScript
TypeScript Styled-Components HTML Tailwind CSS Git Github Rest API*

Education

- **Business Administration @ [Free University of Tbilisi](#)**
Tbilisi, Georgia September 2021 – September 2022
- **Business Administration(Finance)
& Information Technologies @ [Business And Technology University](#)**
Tbilisi, Georgia September 2022 – Present