Tushar Selvakumar

tusharkumar91111@gmail.com
GitHub, Portfolio

EXPERIENCE

AI Squared, Bangalore— *SDE-1*

May 2024 - Present

Currently working on the Frontend team and working closely with the Designers and the Backend team to develop the web app using React. I also contribute to the open-source Multiwoven repo.

Multiwoven, Bangalore— *SDE Intern*

December 2023 - May 2024

Worked primarily on the Multiwoven OSS SaaS UI and learned new JS/TS ecosystem technologies.

EDUCATION

Christ University, Bangalore— *Bachelor of Computer Applications*

August 2021 - May 2024

PROJECTS

Draw — *Digital Drawing Tool*

Draw is a digital drawing tool that enables you to create, edit, and share your drawings across all your devices. It has 25+ stars on GitHub.

It is built with Excalidraw, Supabase (auth and db), and shadcn/ui. Demo, GitHub.

PyPassManager — Self-Hosted, Python-based Password Manager

PyPassManager is a Password Manager that uses RSA Encryption to store the passwords in a database to be locally hosted.

It was built using Django, stores data using Django's Models, and has built-in authentication. GitHub.

SPKR Voice Keyboard — Translating Voice Keyboard

SPKR (pronounced Speaker) is a keyboard app for Android that allows users to speak in their language and allows them to translate it into another language to send as text. It also allows users to hear the texts they receive in their language.

It is built using Java and Google Cloud for translation, speech-to-text, and text-to-speech. GitHub.

SKILLS UTILISED

React, Svelte, TypeScript, NextJS, Django, Flask, Android, GCP, PostgreSQL

LANGUAGES LEARNED

Python, JavaScript, HTML, CSS, Java, C, Go