

Visalan H

Full Stack Developer

[VISALAN.ME](#) · [GITHUB](#) · [LINKEDIN](#) · [LEETCODE](#) · [VISALANPRIVATE@GMAIL.COM](#) · [+91 9677048523](#)

SKILLS

HTML, CSS, JavaScript, Typescript, Astro, React, Node.js, Express, MongoDB, REST APIs, OAuth, Bun, SQL, Python, Java, TailwindCSS, Firebase, Appwrite, Three.js, GSAP, Framer motion, Vercel, Cloudinary, Shaden, Npm

PROJECTS

GitRid — <https://gitrid.vercel.app/>

Bulk delete up to 50 GitHub repositories at once using **GitHub OAuth**. Implements async batched requests to balance GitHub API rate limits against parallel execution.

React, Node.js, TypeScript, Express, MongoDB

1.4k+ requests, 13 users

Quick QB — <https://quick-qb.pages.dev/>

Community Driven Platform for sharing academic question banks across 300+ courses. Reduces manual sharing on WhatsApp using **Cloudinary** to store pdfs.

MongoDB, Express, React, Node.js, Cloudinary

66k+ requests

Trackify — <https://trackify-lxxl.vercel.app/>

Academic credit and CGPA tracker that extracts grades directly from PDF documents. Built as an intuitive dashboard through collaboration in a three-member team.

React, Node.js, pdf-parse

600+ users

BROWSER EXTENSIONS

LeetCode CMD+K — <https://github.com/Visalan-H/Leetcode-CmdK>

Keyboard-first **Command Palette** for LeetCode that enables fast search and insertion of Java and C++ snippets directly into the Monaco editor.

JustResults — <https://github.com/Visalan-H/JustResults>

Performance-focused browser extension that **blocks unnecessary requests** such as CSS, images, and non-essential JavaScript. Reduced network requests and cut page load time **from 959 ms to 352 ms** by aggressively blocking non-essential resources.

EXPERIENCE

Full Stack Developer — Tech Society

Aug 2025

Designed and implemented systems for club signups, event management, and project tracking. Implemented **role-based access control**, admin dashboards, and secure user onboarding process with **email verification**.

Developer — Opportune

Mar 2025

Migrated an existing React application to **Redux**, improving state predictability and fixing complex UI bugs in a codebase originally built by senior developers.

Developer and Maintainer — Alpana Tech

Feb 2025

Worked closely with a senior developer to deliver a polished, animated website for a US client. Focused on motion design, responsiveness, and UX polish using Framer Motion.

NPM PACKAGES

<https://www.npmjs.com/~vizzalan>

vizz-init — Express + TypeScript backend scaffold with sensible defaults.

vizz-router — Lightweight custom implementation of **React Router** for learning and experimentation.

vizzy-search — **Fuzzy search** utility using Levenshtein distance.

vizz-store — Simple state utility that persists values to **LocalStorage**.

vizzip — File compression utility using **Huffman encoding**.

create-vizzvite — Vite-based React + CSS project scaffolding tool.

EDUCATION

B.Tech in Artificial Intelligence and Machine Learning

2023–2027

Saveetha Engineering College

CGPA: 8.25