Dharmik Parmar

dharmiik27@gmail.com | +91 90997 08769 | dhrm1k.github.io | github.com/dhrm1k

Education

L.J Institute of Engineering and Technology – BE, Computer Engineering   Expected 2027

Skills

Language: Java, Python, C, HTML, CSS, JavaScript, SQL
Technologies: Git, Linux, React, Flask, Django, Node.js, PostgreSQL, SQLite, Vercel, Railway, SSH, Vi/Nano/Vim

Projects

Depict – AI Powered Visual Search for Images   github.com/dhrm1k/depict
- Built a full-stack AI-powered search engine that lets users find Indian museum artworks using natural language queries like "blue sculpture" or "painting of fruit" using CLIP embeddings.
- Implemented the React-based frontend for search input, dynamic result display, and intuitive artwork previews.
- Developed backend logic using Python and Modal AI to serve similarity-based search results via cosine distance.
- Gathered and processed image and text data from the National Museum India website.

ArchiveJump – Access Archived Versions of Articles (Browser Extension)   github.com/dhrm1k/ArchiveJump
- Developed a privacy-focused browser extension enabling users to access archived versions of paywalled articles via Archive.ph and the Wayback Machine.
- Published and available on Mozilla Firefox Add-Ons: addons.mozilla.org/firefox/addon/archivejump
- Received 15+ stars on GitHub.
- Generated 6K+ views and received positive engagement on r/opensource subreddit.

Promocraft – Business Mockup Editor   promocraft.xyz
- Developed a web-based editor enabling businesses to create customized mockups for various occasions.
- Built a responsive frontend using HTML, CSS, and JavaScript with the Canvas API and Fabric.js for image manipulation.
- Designed and created 25+ custom templates using Figma for businesses to choose from.

Achievements

- Contributed to open-source projects such as **toot**, a Mastodon TUI client, and **Ghostty**, a terminal emulator.
- **Promocraft** was showcased at LJ Innovation Village, gaining 2000+ page views and positive feedback.
- Built **Metaverse Museum** at **HackNuThon 2025**, ranked in the top 10 in the Open Innovation track and received goodies.
- Fine-tuned Stable Diffusion 1.5 to generate ad creatives in an attempt to build a ChatGPT for design — the project didn't succeed, but the results are visually interesting: view experiment.
- Created 25+ design templates in Figma for business mockup tools such as Promocraft.
- Self-host and maintain a SNAC instance at linuxusers.in, a minimalist social network for friends and family who use Linux.
- Use Pop! OS (Debian-based Linux distro by System76) as a daily driver and maintain custom scripts and configurations — available at github.com/dhrm1k/config-files.

Interests

Travelling, Trying out new distros and OS, Automating and bash scripting, Browser games.