

# HARSH VAIRAGI

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@OurCodeBase

harshvairagi

## SUMMARY

I am a tech enthusiast, passionate about exploring the latest innovations in technology.

## TECHNICAL SKILLS

- ❖ React, Wasm, Frontend Security
- ❖ Java, TypeScript, Bash, Python
- ❖ Git, Github, Gitlab, Github Actions
- ❖ MySQL, PostgreSQL, MariaDB, NoSQL
- ❖ Node.js, Python (uv), Express 5, Firebase

## OTHER SKILLS

- ❖ Google Workspace, MS Office
- ❖ TailwindCSS, UI Libraries
- ❖ Neovim, VSCode, Cursor, Bolt
- ❖ Linux, Windows, MacOS
- ❖ SSH, SFTP, CI-CD

## EDUCATION

- ❖ **BCA | Vivek College Of Education, Bijnor** \*60% | (Nov '23 - Nov '26)  
Pursuing Bachelor of Computer Applications (BCA) with a focus on software and web technologies.
- ❖ **XII (UP BOARD) | Kisan Inter College, Bijnor**  
I focused on institutional education and self skills especially in coding 69% | 2023  
together, So I got just 69% marks including additional skills.

## PROJECTS

- ❖ **gana4u.online** - Free high quality 320KBPS MP3 music downloader.
  - Built a full stack web app using preact, mariadb and express 5.
  - Implemented JWT authentication and google custom search API.
  - Deployed on shared hosting and indexed using google search console.
- ❖ **bash-sdk** - A bash library to create standalone scripts.
  - Developed a modular and reusable shell scripting bundle to simplify common automation tasks like logging and config management, ensuring compatibility across unix-like systems.
  - Build documentation using vitepress, markdown and gitlab ci.
- ❖ **code-editor** - A neovim based full fledged code editor.
  - Build lua configuration to turn neovim into a full-fledged code editor for developers to maintain privacy and portability using secure shell protocol.

## CERTIFICATIONS

- ❖ Microsoft Learn Ambassadors Workshop 2024 by Aadish Bansal, Microsoft

## HOBBIES

I have a passion for traveling and discovering new experiences from exploring spirituality and staying informed about world affairs to connecting with people from diverse backgrounds. I also enjoy immersing myself in various genres of music.

## LANGUAGES

- ❖ **English** (Fluent)
- ❖ **Hindi** (Native)
- ❖ **Bengali** (Native)