

## Career Objective

MERN Stack Developer driven by impact and innovation—committed to crafting fast, open-source tools that break conventions. I believe in building systems that empower people: free, hackable, and engineered for efficiency—much like the philosophies behind Arch and Nix. Code should serve people, not profit.

## Skills

**Frontend:** React, React Router, Tailwind CSS, Axios, TanStack Query, Framer Motion

**Backend:** Node.js, Express.js, Firebase

**Database:** MongoDB

**Authentication & Hosting:** Firebase, JWT, Surge, Netlify

**Tools & Environment:** Nvim, Tmux, Zsh, Git, Linux (Hyprrland), Vite, VsCode

**Soft Skills:** Strong communicator · Creative and innovative thinker · Proven problem solver · Expert in customized, automated workflows · Highly efficient with terminal-driven development

## Professional Training

**Full Stack MERN Development:** Trained in building modern, scalable web applications using MongoDB, Express.js, React, and Node.js. Focused on real-world project architecture, REST APIs, authentication, and deployment.

## Projects

**DeshGuide**     [Live](#) | [Github](#) | [Server](#) | [Video Demo](#)

A full-stack tourism platform enabling real-time booking, storytelling, and role-driven dashboards.

### Key Features:

- Implemented secure, multi-role authentication (Tourist, Guide, Admin) with JWT-protected routing.
- Engineered seamless package booking, interactive story sharing, and tour guide applications.
- Integrated Stripe for robust, real-world payment handling and checkout flows.
- Designed modern, responsive UI with Tailwind, Framer Motion, and animated components.

**Technology used:** React, Node.js, Express.js, MongoDB, Firebase Auth, Stripe, Tailwind CSS, JWT, React Router, TanStack Query, Framer Motion.

**FlavorBook**     [Live](#) | [Github](#) | [Server](#)

A full-featured platform for recipe sharing, chef booking, blogging, and ingredient marketplace.

### Key Features:

- Explore chef profiles and book them via checkout flow
- Share and browse recipes with tags and categories
- Read food-related blogs with comments and likes
- Buy and sell recipe ingredients in a modern marketplace

**Technology used:** React, Node.js, Express.js, MongoDB, Firebase, Tailwind CSS, JWT, TanStack Query, React Router, Framer Motion

**EduVerse**     [Live](#) | [Github](#) | [Server](#)

An online assignment and group study portal with collaborative features.

### Key Features:

- Assignment creation and submission via Google Docs
- Peer-based evaluation with feedback and marking
- View submitted and evaluated assignments in dashboard
- JWT-based secure authentication and protected routing

**Technology used:** React, Node.js, Express.js, MongoDB, Firebase, Tailwind CSS, JWT, React Router, TanStack Query, Framer Motion

## Languages

- Bengali — Native, English — Fluent

## Technical Interests & Personal Projects

- Created a CLI-first Linux dev workflow with Hyprrland, Neovim, Tmux, SurfingKeys etc. ( [Dotfiles](#) )
- Engineered a dotfile-driven environment with custom keybindings and terminal automation to boost coding efficiency.