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## Chandigarh, India

github.com/vishwaj33t

portfolio-vishwajeet.vercel.app

## Education

## Punjab Engineering College

2021 - 2025

Bachelor of Technology

Chandigarh, India

GMSSS, Sector 37B

2021

CBSE 12th

Chandigarh, India

GMHS, Sector 36B

2019

CBSE 10th

Chandigarh, India

## Experience

#### The Moon Devs

March 2024 - Present

Remote - Bangalore, India

Full Stack Developer (Journeyman)

- Developed applications using Next.js, Node.js, and Prisma with MongoDB.
- Utilized Emotion CSS and Material UI for responsive and dynamic user interfaces.
- Integrated Prismic CMS for content management and created web3 wallet and smart contract functionalities.
- Implemented Firebase Authentication, Firestore, NextAuth, JWT (with access and refresh tokens), and Passport with
- Worked on advanced animations and 3D modeling with Three.js and GSAP.
- Managed microservices, email automations using AWS SES, Slackbot automations, and spreadsheet automations.
- Deployed applications using Docker, Digital Ocean serverless functions, Doctl, and CI/CD pipelines with GitHub Actions.
- Engaged in AI image and audio generation using Model Labs API and Firebase GenKit AI.
- Conducted interviews for intern positions, contributing to the recruitment process.
- Implemented real-time communication with Socket.IO.

#### **Projects**

#### IMVT Media Database & Streaming Website

January 2024 - February 2024

- Built IMVT, a vibrant Next. js app (with TypeScript) for exploring and streaming Movies, TV shows, Live TV and
- Boosted UI development with Shaden's pre-made components and themes, ensuring a sleek and consistent look.
- Empowered data management with GraphQL (Yoga/Pothos), Zustand, and Prisma with PostgreSQL using Supabase.
- Delivered a custom media player using Artplayer.
- Developed as a Progressive Web App (PWA) for enhanced user experience.

## Gupta Crockery: E-commerce Website

October 2023 - December 2023

- Developed an e-commerce site for "Gupta Crockery" with Next.js, Tailwind CSS, and Firebase.
- Implemented an admin panel, product search, Redux cart, and Google Translate for a user-friendly experience.
- Enhanced user engagement with an interactive product slider using Swiper.js.

#### Certifications

## Third Prize (Second Runner Up) in Hackadroit

2023

IEEE PEC

- Developed a full stack application to present various public policies being worked on by the government and allow citizens to share their feedback on them.

## Front-End Development

- Frameworks: Next.js, React.js
- State Management: Redux, Recoil, Zustand
- UI/UX Libraries: Tailwind CSS, SASS/SCSS, Shaden, Emotion CSS, Material UI
- JavaScript & TypeScript: Extensive experience in both languages

## **Back-End Development**

- Node.js Frameworks: Express.js
- Databases & ORMs: MongoDB, Mongoose, Prisma (ORM), PostgreSQL
- Authentication: Firebase, Supabase, NextAuth, JWT (with access and refresh tokens), Passport with OAuth
- API & Data: RESTful APIs, GraphQL
- Real-time Communication: Socket.IO

#### DevOps & Tools

- Containerization & Deployment: Docker
- Version Control & Collaboration: Git & GitHub
- CI/CD: GitHub Actions, CI/CD pipelines
- Cloud & Automation: Digital Ocean serverless functions, Doctl, AWS SES, Slackbot automations, spreadsheet automations

## Other Skills

- AI & Automation: AI image and audio generation (Model Labs API), Firebase GenKit AI
- Mobile Development: React NativeScripting & Automation: Node.js
- **3D Animation:** Three.js, GSAP