

# Muchkundraje Thote

## Web Developer

muchkundthote@gmail.com

9096830986



## Objective

A Results-driven B.Tech student in Artificial Intelligence & Data Science with hands-on experience in web development, AI, cloud technologies, and database management. Skilled in React, Next.js, JavaScript, Python, and Neo4j, with a passion for real-time projects and UI/UX improvements. Currently interning at Vectortek Labs Pvt. Ltd., working on product development and website enhancement.

Skills

## Skills

- **Programming Languages:** Java, Python, JavaScript, TypeScript, C, C++, R, SQL
- **Web Development:** HTML, CSS, JavaScript, React.js, Next.js, Remix.js, Express.js, Socket.io
- **Databases:** MongoDB, Firebase, SQL
- **Development Tools:** NPM, Nodemon, Electron.js, Electron-builder, GitHub, GitLab
- **UI/UX & Animations:** GSAP.js, Framer Motion, ScrollTrigger, Chart.js, Locomotive.js, Lenis.js
- **Version Control & Collaboration:** Git, GitHub, GitLab
- **Frameworks & Libraries:** React Router, Socket.io

## Certifications

### NASA Space Apps Challenge 2024 – Climate Story Project

– Extracted and visualized data from NASA's Greenhouse Gas Warehouse to promote climate awareness

Certificate : [Certificate of Nasa Space App Challenge](#)

### ReImage Global Hackathon 2024

Ranked in the Top 100 among 630 teams worldwide in a UI/UX and coding competition.

Certificate: [Certificate of Reimagine](#)  
Project: <https://muchkundraje.github.io/glossier.com/>

## Experience

### Intern | Vectortek Labs Pvt. Ltd. (Jan 2024 – Present)

- Developed and enhanced the company's real-time product and website on Frontend and Backend.
- Recreated the company website to improve interactivity and add engaging animations.
- Implemented UI/UX enhancements for better user engagement.

### Intern | OASIS Infobyte (Nov 2024 – Dec 2024)

- Worked independently on full-stack development projects.
- Developed and optimized web applications with React and Express.js.(MERN)

## Education

### Yeshwantrao Chavan College of Engineering (YCCE), Nagpur

- B.Tech in Artificial Intelligence and Data Science (AIDS)
- 2023 – Present

### SSC (Secondary School Certificate)

- Eastern Point Convent, Nagpur
- Year of Completion: 2020
- Percentage: 80%

### HSC (Higher Secondary Certificate)

- Nandanvan Junior College, Nagpur
- Year of Completion: 2023
- Percentage: 80%

## Projects

### Google Maps Mimic

- Developed an interactive map application using Leaflet.js and OpenStreetMap API, featuring real-time location tracking, map overlays, and custom markers.
- Explanation: [Google map mimic](#)

### Survey Center

- Developed a data visualization tool for product analysis, including rankings of the Product and customer queries and insights.
- Users can upload an Excel file, and the tool performs automated analysis and visualization.
- Used Chart.js for interactive graphs and R (Plumber) for backend APIs.