# Priy Mavani

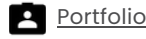in LinkedIn | ○ Github | ◢ Leetcode | ▣ Portfolio | ▶ YouTube | ✉ Email

## Contact

✉ priymavani02@gmail.com

## Skills

**Languages:**
*C++, JavaScript (ES6+) , Java*

**Frontend Technologies:**
*React.js, Material UI, Chakra UI, HTML5, CSS3*

**Backend & Databases:**
*Node.js, Express.js, MongoDB, RESTful APIs*

**Version Control:**
*Git and GitHub*

**Tools & Platforms:**
*Postman, Vercel, Render, Netlify, Figma.*

**Other Skills:**
*UI/UX Design , Problem Solving, Team Collaboration*

## Certificate

*JavaScript (Basic)* 🔗 *Link*

*JavaScript (Intermediate)* 🔗 *Link*

*CSS (Basic)* 🔗 *Link*

*React (Basic)* 🔗 *Link*

*Rest Api (Intermediate)* 🔗 *Link*

*Node (Basic)* 🔗 *Link*

## Achievements & Hackathons

**Odoo x SPIT Mumbai (Shortlisted) - Stock Master** ○ *Github*

**Odoo x Gujarat Vidyapith : 24 hour Offline - Farm Trust** ○ *Github*

**Rai University State Level Hackthon : 8 hour Offline - food share** ○ *Github*

**Nexothon GCET : 24 hour Offline - Design to Code** ○ *Github*

**Odoo x NMIT Hackathon - Synergy Sphere** ○ *Github*

## Education

**Rai University**
*B Tech Computer Science*
CGPA: 9.63

**The School of Science**
*Completed Higher Secondary*
12th Science | percentage: 80%

## Projects

### Task Bridge

🔗 Link ○ Github ✎ API Documentation ▶ Demo Video

***Tech Stack***: *React.js, Node.js, Express.js, MongoDB*

- Developed a centralized project management platform using the MERN stack, unifying a React frontend with a Node.js backend.
- Designed a responsive Material UI interface featuring interactive task boards for seamless status tracking.
- Implemented a scalable document management system using Cloudinary for secure asset uploads and retrieval.
- Engineered secure RESTful APIs with JWT and RBAC to enforce strict user permissions and data privacy.

### Stock Master                                    Hackathon Project

🔗 Link ○ Github ✎ API Documentation ▶ Demo Video

***Tech Stack***: *React.js, Node.js, Express.js, MongoDB, Tailwind CSS*

- Developed a multi-location Inventory Management System to digitize supply chain operations and enable real-time stock tracking.
- Engineered a robust Inventory Service using atomic database operations to ensure data consistency during complex stock transfers.
- Architected secure RESTful APIs with custom rate-limiting middleware to optimize performance and prevent system abuse.
- Designed a granular Audit Logging Service to track critical system changes, ensuring complete operational accountability.

### Poll Vibe                                    Open Source Contribution

○ Github ▶ Demo Video

***Tech Stack***: *React.js, Node.js, Express.js, MongoDB*

- Contributed to the open-source poll_vibe repository by engineering the backend infrastructure for "Image Polls," enabling users to seamlessly upload and attach rich media to voting options.
- Integrated Cloudinary CDN to handle scalable image storage and delivery, optimizing application performance by offloading static assets from the main server.
- Developed secure file upload API endpoints with middleware validation to enforce strict file type and size limits, preventing malicious uploads and ensuring system stability.

### LinkedIn Text Formatter                    Chrome Extension

○ Github ▶ Demo Video

***Tech Stack***: *Vanilla JavaScript, HTML5, CSS3, Chrome Extensions API (Manifest V3)*

- Built a Chrome Extension using a custom JavaScript algorithm to convert standard text into styled Unicode characters.
- Optimized performance by utilizing Vanilla JS and Manifest V3, eliminating the need for heavy frameworks.
- Integrated the Clipboard API and DOM manipulation to enable instant text formatting and export.