

# JAYKANT DEMGUNDE

@jaykantdemgunde007@gmail.com

Pune

jaykant-demgunde

Jaykant07

8329981321

## EXPERIENCE

### Full Stack Web Development Intern

YHills

Jan 2024 – Feb 2024

Remote

- Developed and maintained web applications using the MERN stack.
- Designed responsive web pages and integrated third-party APIs.

### Web Development Intern

CodeClause

Oct 2022 – Nov 2022

Remote

- Designed and developed a note-taking app with create, edit, delete, and persistent storage features.
- Integrated Markdown support and dark mode for better user experience.
- Utilized React Hooks for efficient state management.

## PERSONAL PROJECTS

### A Decentralized Charity Donation System

- Built a blockchain-based platform to ensure secure and transparent donations.
- Implemented smart contracts for secure Ethereum-based transactions using Solidity.
- Learned integration of Web3.js with React frontend for real-time updates.
- Technologies Used:** Blockchain, Solidity, Ethereum, Web3.js, React.js, Node.js

### Portfolio Website [GitHub] | [Live Demo]

- Designed and built a personal portfolio website to showcase projects and skills.
- Used modern front-end tools with responsive design and fast load times using Vite.
- Technologies Used:** React.js, Tailwind CSS, Vite, Framer Motion

### Password Manager [GitHub] | [Live Demo]

- Created a secure password manager to store, retrieve, and manage user credentials with encryption.
- Designed a clean UI with form validation, smooth animations, and error handling.
- Used by 10+ testers and received positive UI/UX feedback.
- Technologies Used:** React.js, TailwindCSS, JavaScript, HTML, CSS

### Notes App [GitHub]

- Developed a full-stack note-taking application with complete CRUD functionality.
- Implemented responsive design and MongoDB aggregation queries for smart search.
- Technologies Used:** React.js, Express.js, MongoDB, Node.js

## TECHNICAL SKILLS

**Frontend:** HTML, CSS, JavaScript, React.js, Tailwind CSS

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

**Programming Languages:** C, C++, Java

**Database:** MongoDB (Aggregation Pipeline)

**Cloud Hosting:** Cloudinary, MongoDB Atlas

**Version Control Development Tools:** Git, GitHub, Visual Studio Code

## SOFT SKILLS

- Problem Solving
- Time Management
- Critical Thinking
- Collaboration
- Team Leadership

## LANGUAGES

- English
- Hindi
- Marathi

## EDUCATION

**B.Tech in Information Technology**  
**Savitribai Phule Pune University, Pune**

June 2020 – May 2024

## PUBLICATIONS

### A Decentralized Charity Donation System

- Copyright registered with the Government of India.
- Developed using Blockchain, Solidity, Ethereum, Web3.js.
- Ensures transparency and security in charitable transactions.