

## SUMMARY

Aspiring software developer skilled in React.js, Tailwind CSS, Node.js, and the MERN stack. Experienced in AI tools and cloud computing with strong problem-solving and teamwork skills.

## INTERNSHIPS

- MERN Stack Developer** Techez Workstation & SoftSolutions Pvt Ltd  
*Developed full-stack applications using MongoDB, Express.js, React.js, Node.js* 3-Month Internship
  - Frontend Development:** Built responsive UIs with React.js and Tailwind CSS, implementing state management using Redux and Context API. Developed portfolio websites, weather apps, and blog platforms with CRUD functionality.
  - Backend Development:** Created RESTful APIs with Node.js and Express.js, integrated MongoDB for data storage, and implemented JWT authentication with role-based access control.
  - Full-Stack Project:** Led development of JKGUIDE website from concept to deployment, handling database design, API development, and frontend-backend integration.
  - Deployment & Optimization:** Deployed applications using Render/Heroku, optimized performance through lazy loading and memoization, and conducted API testing with Postman.
- Web Developer Intern** AlpineInc.  
*Designed and developed WordPress website* 1-Month Internship
  - WordPress:** Implemented custom plugins and themes.
  - Collaboration:** Gathered requirements, delivered updates.

## PROJECTS

- PREPARED** MERN Stack Web App  
*React.js, Node.js, OpenAI API* Dec 2024
  - Disaster Management:** Platform with Admin, Worker, and Consumer roles.
  - AI Integration:** Used OpenAI API for categorization and automated responses.
  - Real-Time Alerts:** Enabled instant emergency reporting and task assignment.
  - Hackathon Winner:** Secured 1st place at Cyberforge Hackathon (45+ teams).
  - Data Analytics:** Implemented data visualization tools for task tracking and resource allocation.
- CourageGPT** React App  
*React.js, GroqCloud API* Sept 2024
  - Interactive UI:** Developed a chatbot resembling Courage's computer with voice engagement.
  - Text-to-Speech:** Integrated text-to-speech API for enhanced user interaction.
  - Personalized Responses:** Implemented machine learning for personalized responses based on user queries.
  - API Integration:** Used GroqCloud API to fetch real-time data for chatbot interactions.
- Budget Buddy** Finance Tracker  
*HTML, Tailwind, PHP, MySQL* Mar 2024
  - Expense Management:** Tracked expenses and generated detailed reports.
  - User Adoption:** Gained 70+ active users within the first month post-launch.
  - Receipt Scanning:** Integrated a feature to scan and extract details from receipts.
  - Financial Insights:** Provided weekly financial insights based on user data.

## TECHNICAL SKILLS

- Frontend:** HTML, CSS, JavaScript, React.js, Redux, Tailwind CSS, Material UI
- Backend:** Node.js, Express.js, MongoDB, MySQL
- Languages:** JavaScript, Java
- Tools:** Git, Firebase

## EDUCATION

- MVJ College of Engineering** Bengaluru, India  
*B.E. in Computer Science; GPA: 8.37* 2021 – 2025
- Lucknow Public School** Lucknow, India  
*Class XII (CBSE); 77%* 2021

## ACHIEVEMENTS

- Cyberforge Hackathon:** 1st place for PREPARED app.
- Project Milestone:** Budget Buddy gained 70+ users in a month.