

# Kandepu Naga Venkata Manideep

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## Summary

Full Stack Web Developer with hands-on experience in MERN stack development and Python-based web applications. Demonstrated expertise in building responsive web applications, RESTful APIs, and database management systems.





## Education

<b>NRI Institute of Technology</b>	Nov 2022 – May 2026
• B. Tech in Computer Science, C.G.P.A: 8.68	
<b>Sri Sarada junior college</b>	Jun 2020 – Apr 2022
• State Board of Secondary Education, Marks: 959/1000	
<b>Sri Vijnana Vihara ENG Sch Enikepadu</b>	Jun 2019 – Mar 2020
• SSC, Central Board of Secondary Education, C.G.P.A: 8.02	

## Experience

<b>Full Stack Web Development Intern</b> , RTGS – Onsite	Jul 2025 – Present
• Developed a real-time news analysis dashboard with React frontend and Flask backend, using MongoDB for storage and newsdata.io for fetching live articles.	
• Built an AMS-Report WhatsApp automation system to automatically generate and send PDF reports to all state collectors every hour.	

## Projects

<b>Crown Shopping</b>	 crown-shopping
• Built e-commerce platform with React and TypeScript, implementing Redux for state management	
• Designed responsive UI components using Styled Components and SCSS for cross-device compatibility	
• Tools Used: React, TypeScript, Redux, Styled Components, Vite	
<b>Modern Full-Stack Social Media Application</b>	 Socially - Next.js
• Built a real-time social media app using Next.js 14 App Router with full server/client component architecture	
• Implemented authentication, file uploads, and optimistic updates for seamless interactions	
• Tools Used: Next.js, TypeScript, Tailwind CSS, Shadcn UI, PostgreSQL, Prisma, Clerk, UploadThing, Vercel	
<b>Full Stack Realtime Chat Application</b>	 mern-chat-app
• Created real-time chat application using Socket.io enabling instant communication	
• Implemented JWT authentication, online status tracking and media sharing capabilities	
• Tools Used: MERN Stack, Socket.io, TailwindCSS, Zustand, Cloudinary	
<b>PassOP (Password Manager)</b>	 PassOP
• Designed password manager with AES encryption to securely store and manage credentials	
• Integrated responsive UI/UX for effortless password and secure note management	
• Tools Used: HTML, CSS, JS, Flask, SQL	

## Skills

**Frontend:** HTML5, CSS3, JavaScript, React.js, Tailwind CSS, Bootstrap, Context API, Typescript, Next.js

**Backend:** Node.js, Express.js, Python, Flask, REST APIs

**Databases:** MongoDB, SQL

**Tools & Technologies:** Git, GitHub, VS Code, Gemini API, Hoppscotch

**Languages:** JavaScript, Python, C, SQL