Pooja Surapureddi

Frontend Developer

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PROFILE

Dynamic and driven Bachelor of Technology candidate specializing in Computer Science and Engineering, graduated in 2024 with a CGPA of 7.8. Proficient in Python, SQL, C language, Reactjs, Nextjs, Javascript, HTML and CSS. Passionate about applying technology for innovative solutions and seeking an entry-level position to further develop technical skills and contribute to organizational success.

SKILLS

- Frontend:HTML, CSS, JavaScript, TailwindCSS, ReactJS, NextJs
- Programming Languages:Python, JavaScript
- Database:SQL
- Tools & Platforms: Windows, Git, Github, VS Code, Netlify
- · APIs:GraphQL, Rest APIs
- · Designing:Figma

PROFESSIONAL EXPERIENCE

Frontend Intern, Vithi IT Solutions	02/2025 – Present
Developed responsive static websites and dynamic web apps using React, JavaScript, and Next.js.	Hyderabad
Designed UI/UX layouts and built reusable components with optimized performance. Implemented	
state management, API integrations, and authentication workflows. Delivered real-time projects with	
clean, scalable code and collaborated in an Agile environment.	

PROJECTS	
Laverne Estates, thelaverneestates.com Developed and deployed a real estate website using Next.js, React, and Tailwind CSS, engineered a responsive platform for showcasing properties, implemented advanced search and filtering, optimized performance and SEO, and integrated email-based customer interaction to enhance engagement and lead generation.	06/2025 – 08/2025
Shatavahana Website, sk-catering.vercel.app Developed a responsive billing management platform with Next.js, React.js, and TailwindCSS, offering users dynamic options to calculate bills and access detailed breakdowns of charges. Optimized API integrations with backend services for smooth data flow, enhancing transparency and	05/2025 – 07/2025

03/2024 - 05/2024

American Sign Language Recognition

improving user satisfaction by 30%.

Engineered a neural network system for real-time sign language recognition, achieving a 90% accuracy rate to enhance communication for deaf and mute users. Optimized performance through advanced machine learning techniques and user feedback integration, significantly improving accessibility and user experience.

EDUCATION

BACHELOR OF TECHNOLOGY, Rajamahendri institute of Engineering and Technology, Rajahmundry CGPA:7.9	2020 – 2024 Rajahmundry
BOARD OF INTERMEDIATE EDUCATION, Sri Chaitanya Junior College, Rajahmundry CGPA - 7.3	2018 – 2020 Rajahmundry
BOARD OF SECONDARY EDUCATION, <i>SRI SIDDHARTHA SCHOOL, Alamuru</i> CGPA-10.00	2017 – 2018 Alamuru

AWARDS

Hackathon

Secured 2nd Prize on 2hrs Hackathon held at Swarnandhara Institute of Engineering colleges.