

PREM SAI NOOLU

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[\[LinkedIn Profile\]](#)

Phone: 8688931320

[\[GitHub\]](#)

Career Objective:

To work in a challenging environment, implementing and proving all my skills and abilities while being resourceful, innovative, flexible and adaptable.

Education Qualification:

S.NO	Name of The Course	Name of The Institute	Name of The Board	Duration	CGPA
1	B. Tech (IT)	ANITS College	Andhra University	2019-2023	8.14
2	Intermediate (MPC)	Sri Chaitanya Junior College	Board Of Intermediate Education, AP	2017-2019	9.88
3	S.S.C	Catherine Public School	Board of Secondary Education AP	2017	10

Technical Skills :

- Programming Languages: Python, Java, C, OOPS,
- Web Technologies: HTML, CSS, JavaScript, React.js
- Other Skills: Relational Database Management Systems (My SQL), Basic AWS services, Data Structures, Git

Project:

Intelligent Voice Assisted Sign Board Detection And recognition: [\[GitHub\]](#)

Description: Sign board detection and recognition is an important feature for commuter assistance. This System detects and identifies the images of sign board, sending a voice alert through the speaker to the commuter so that he/she may take necessary decisions.

Role: As a team member, I played a significant role in designing and developing the system. I also contributed my knowledge to troubleshoot errors with my fellow team members, giving confidence to guide the team effectively and build the project successfully.

Tech Stack: Python, OpenCV, Machine Learning, Pyttsx3

AI Desktop Responsive Assistant: [\[GitHub\]](#)

Description: The assistant can conduct Wikipedia searches, send emails, open websites like Google and YouTube, play music, and launch your code editor or IDE with the help of voice commands. It enhances your productivity, allowing you to enjoy a hands-free experience with this versatile AI desktop voice assistant.

Tech Stack: Python, Speech Recognition, Pyttsx3, SMTP Lib

Food-Hunt: [\[GitHub \]](#) [\[Live \]](#)

Developed a user-friendly food ordering app using React.js, Redux, and Tailwind CSS, integrating seamlessly with Swiggy's live API. Implemented Shimmer UI for smooth loading animations, elevating the overall user experience. Empowered users to explore diverse restaurants, access detailed menus, effortlessly add items to their carts, ensuring a seamless ordering process.

Tech Stack: React.js, Redux.js, Tailwind CSS, JavaScript, HTML, JEST Testing

YouTube-Clone: [\[GitHub \]](#) [\[Live \]](#)

Developed a YouTube clone using ReactJS, Redux, and Tailwind CSS, prioritizing functionality over styling. Implemented advanced features such as search suggestions, live chat, nested comments, debouncing in search, and dynamic data retrieval through APIs. This project showcases a robust and feature-rich emphasizing user interaction and real-time engagement.

Tech Stack: React.js, Redux.js, Tailwind CSS, JavaScript, HTML

Soft Skills :

- Team Player
- Positive Attitude
- Communication
- Analytical and Problem Solving

Strengths:

- Quick learner
- Self-motivated
- Hardworking
- Ability to work independently

Certifications:

- Secured Elite+ Silver badge in NPTEL course on "Problem Solving through Programming in C".
- Secured Elite badge in NPTEL course on "Database management systems".
- Wipro Limited certification on Java EE.
- Udemy certification on "Python".
- Hacker-rank Certification on SQL.

Hobbies and Interests:

- Playing Cricket, Badminton
- Spending time with family