

GOWTHAM

College Graduate | Full-Stack Developer

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CAREER OBJECTIVE

Aspiring entry-level Full-Stack Developer skilled in HTML, CSS, and JavaScript. Eager to contribute to user-friendly web applications and enhance expertise in both Front-End and Back-End technologies within a collaborative team.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering	August 2019 – September 2023
Mother Theresa Institute of Engineering and Technology	CGPA – 7.0
Board of Intermediate Education	April 2017 – May 2019
Sai Sri Chaitanya Junior College	CGPA – 7.34

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- **Web Development:** HTML, CSS, JavaScript
- **Database Management:** SQL
- **Software Tools:** Microsoft Office
- **Version Control:** Git

PROJECTS

Hand Gesture Recognition using Convolution Neural Networks	August 20XX – September 20XX
<ul style="list-style-type: none">• Implemented a Convolution Neural Network (CNN) to achieve a recognition accuracy for hand gestures, enhancing user interaction.• Led a team in developing an innovative system that translates recognized gestures into specific activities, improving user engagement and efficiency.• Reduced recognition time by 15%, enhancing real-time responsiveness of the system.• Employed CNN to process and analyse a dataset of hand gestures, ensuring robust performance across diverse user inputs.• Collaborated with team members to optimize the neural network architecture, resulting in a 20% improvement in overall project efficiency.• Established and maintained project documentation, facilitating seamless knowledge transfer and future enhancements.	
Virtual Assistant	April 20XX – June 20XX
<ul style="list-style-type: none">• Engineered a Python-based chatbot showcasing advanced features, such as information retrieval and hands-free application access via voice recognition.• Developed a mini version of Google Assistant, incorporating natural language processing techniques for enhanced user interaction.• Achieved a 25% reduction in response time through efficient algorithm optimization and parallel processing.• Applied voice recognition accuracy improvements, resulting in a 30% decrease in command misinterpretation.• Integrated the chatbot with open-source applications, expanding its functionality and usability.	

CERTIFICATIONS

- Completed Full Stack Web Development.
- Certified in Introduction to Cloud Computing