

# Abhiram Gonuguntla

✉ abhiram4957@gmail.com ☎ +91-9100554270 📍 Hyderabad, India 🌐 github.com/Abhiram4957  
🌐 linkedin.com/in/abhiram-gonu 🔗 abhiram-gonuguntla-portfolio

## EDUCATION

<b>BTech Computer Science and Engineering (AI&amp;ML)</b> <i>Institute Of Aeronautical Engineering, Hyderabad</i>	2022 – 2026 CGPA: 7.14
<b>Intermediate</b> Sri Chaitanya Junior College	2020 – 2022 Percentage: 96.1
<b>Grade X</b> Sri Chaitanya High School	2020 GPA: 10/10

## SKILLS

- **Languages** — Python, Java, C, JavaScript, TypeScript, SQL
- **Web Technologies** — HTML, CSS, Bootstrap, React.js, Node.js, Express.js, MongoDB, Clerk Auth
- **Specializations** — Machine Learning, Neural Networks, Natural Language Processing
- **Tools & Platforms** — Git, GitHub, Microsoft Office, Visual Studio Code

## INTERNSHIPS

<b>REACT Developer Intern</b> <i>Amigo Smart Tech PVT LTD</i> 🔗	10/2024 – 12/2024 Hyderabad, India
<ul style="list-style-type: none"><li>• Contributed to the frontend development of an e-commerce platform, focusing on product cards, cart management, and dynamic UI components.</li><li>• Implemented state management using React hooks and context to ensure seamless synchronization between product listings and the shopping cart.</li></ul> REACT.js, Node.js, Express.js, MongoDB, JavaScript	
<b>Data Science Intern</b> <i>NSIC (National Small Industries Corporation)</i>	07/2023 – 08/2023 Virtual
<ul style="list-style-type: none"><li>• Explored Machine Learning and Deep Learning concepts, including supervised learning, neural networks, and evaluation metrics.</li><li>• Implemented guided mini-projects demonstrating data preprocessing, model training, and performance optimization.</li><li>• Python, Machine learning, Data Science</li></ul>	

## PROJECTS

- Sign language recognition**
- Developed a real-time sign language recognition system using the MobileNetV4 object detection model to classify and interpret hand gestures from video feeds.
  - Achieved high accuracy in gesture detection and translation into text.
- SyncSpace - Sync your world...**
- **Tech Stack:** React, Node.js, Clerk Auth, Inngest, ImageKit, MongoDB, Express, WebSockets
  - Developed a full-stack social media application with secure user authentication using Clerk.
  - Implemented real-time chat and messaging using WebSockets and social features including posts & feeds, friend requests, stories/status updates, and user search & discovery.

## CERTIFICATIONS

- Machine Learning specialization by Stanford University 🔗 - Coursera
- Python for Data Science 🔗 - NPTEL
- Machine Learning 🔗 - Internshala
- React.js 🔗 - Infosys Springboard
- MERN Stack 🔗 - GeeksForGeeks

## ACTIVITIES

- LeetCode 🔗 : Rank- 2,44,979 | Solved 410+ problems
- HackerRank 🔗 : 2 Batches | 3 Certificates
- Secured 10th place out of 1500+ participants in Winter coding contest 4.0 by VNR VJIIET

- Achieved 7th place in Stratum Hackathon, focusing on ML solutions for real-world problems at Malla Reddy university