

# Ganganipalli Dhamodhar

dhamodhar6143@gmail.com | +91 6301277048 | Hyderabad

## EDUCATION

<b>B.Tech, Computer Science &amp; Engineering</b> Lamrin Tech Skills University	2023 - 2027
<b>B.Tech, Computer Science &amp; Engineering</b> Lamrin Tech Skills University  CGPA: 9.10/10	2023 - 2027
<b>Senior Secondary (XII), Telangana State Board</b> Providence High School, Kodangal  Percentage: 92.40%	2023
<b>Secondary (X), Telangana State Board</b> Providence High School, Kodangal  Percentage: 100.00%	2021

## TRAININGS / CERTIFICATIONS

<b>O_to_1 Ideathon (participated At Chandigarh University)</b> Sep 2025 Chandigarh University, Punjab	<b>SQL Complete Course</b> Aug 2025 - Sep 2025 udemy, Virtual
<b>SQL Complete Course –(Certification)</b> Aug 2025 - Sep 2025 udemy, Virtual	<b>5.Ethical Hacking (workshop In Campus)</b> Aug 2025 Secuneus, Punjab
<b>4.Data Analytics – Complete Course</b> May 2025 - Jul 2025 udemy, Virtual	<b>Power Bi Training</b> Mar 2025 - May 2025 Lamrin Tech SKills University, Punjab
<b>Java Training Program</b> Jun 2024 - Jul 2024 udemy, Virtual	

## PROJECTS

<b>Manufacturing: Smart Maintenance System for Predictive Asset Management</b> Mar 2025 - Jun 2025  Developed an IoT-enabled AI solution for real-time equipment health monitoring. Applied predictive maintenance algorithms to reduce downtime and extend asset lifespan. Implemented data analytics workflows to detect anomalies and trigger alerts.	<b>Image Caption Generator using CNN (Given by IBM)</b> Nov 2023 - Jan 2024  Built a deep learning model using Convolutional Neural Networks to generate descriptive captions for images. Preprocessed and trained on Flickr8k dataset using Python and TensorFlow. Achieved accurate text generation for unseen images.
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## SKILLS

<ul style="list-style-type: none"><li>• Python</li><li>• SQL</li><li>• Machine Learning</li><li>• Algorithms</li><li>• Data Cleaning</li><li>• NumPy</li></ul>	<ul style="list-style-type: none"><li>• Java</li><li>• Tableau</li><li>• Data Analytics</li><li>• Database Management System (DBMS)</li><li>• Data entry</li><li>• Pandas</li></ul>	<ul style="list-style-type: none"><li>• C Programming</li><li>• Power BI</li><li>• Data Visualization</li><li>• Natural Language Processing (NLP)</li><li>• Data Science</li><li>• Matplotlib</li></ul>
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- Statistics

#### **EXTRA CURRICULAR ACTIVITIES**

- National participation in Kabaddi.
- 6000M Running state participation.
- Active participation in college functions.

#### **ADDITIONAL DETAILS**

- playing outdoor games
- listening music
- watching movies