

# Karri Aditya Lakshmi Narayan

B.Tech. in Computer Science  
Specialization: Artificial Intelligence  
Pragati Engineering College  
Andhra Pradesh, India

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in LinkedIn | GitHub  
LeetCode | HackerRank

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	Pragati Engineering College	8.68 (Current)	2022 - Ongoing
Senior Secondary	Narayana Junior College	95.7%	2020 - 2022
Secondary	Narayana E.M School	99%	2020

## SKILLS

- Programming Languages:**
  - Expert: Python
  - Proficient: Java
  - Familiar: C
- Artificial Intelligence:**
  - Proficient: Machine Learning
  - Advanced: Deep Learning
  - Familiar: Generative AI
- Web Development:**
  - Proficient: Streamlit
  - Basic Knowledge: HTML/CSS
- Operating Systems:**
  - Expert: Windows
  - Basic: Linux
- Database Management:**
  - Proficient: MySQL
- Project Management:**
  - Expert: Team Collaboration
  - Strong: Analytical Reasoning

## INTERNSHIPS

- Smart Internz - Google Cloud Gen AI Virtual Internship ( [Certificate](#) )** (September 2024 – October 2024)
  - Designed and deployed scalable generative AI solutions for **5+** Google Cloud projects, achieving a **90%** deployment success rate
- EduSkills Academy - Web Full Stack Virtual Internship ( [Certificate](#) )** (July 2024 – September 2024)
  - Revamped React and Node.js interfaces to boost user engagement by **25%**, optimizing database query time by **20%**
- Google for Developers - Android Developer Virtual Internship ( [Certificate](#) )** (April 2024 – June 2024)
  - Enhanced user-centric design by refining Kotlin and Java functionalities, improving app performance by **20%**

## PROJECTS

- Movie Recommendation System** <https://movie-recommendation-2-a56i.onrender.com/>  
[GitHub Repository](#)
  - Designed and launched a scalable movie recommendation system leveraging advanced filtering algorithms, increasing recommendation precision by **30%**, processing over **10,000+** movie attributes daily, and maintaining **95%** uptime reliability
- Disease Prediction and Medication** <https://disease-prediction-and-drug.onrender.com/>  
[GitHub Repository](#)
  - Engineered an AI-powered disease detection platform with a Python backend, enhancing diagnostic accuracy by **35%** and providing personalized medication insights for over **50+** diseases through an intuitive user interface

# CERTIFICATIONS

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## Global Certifications:

- **Salesforce AI Associate** ( **Certificate** ) (October 2024)  
Optimized Salesforce ecosystems using AI methodologies, automating manual processes by **20%** and enhancing workflow efficiency

## Other Certifications:

- **NPTEL DBMS Certification** ( **Certificate** ) (March 2025)  
Completed NPTEL's 8-week Database Management System course with a score of **61**, demonstrating solid grasp of core database principles.
- **HackMelaa 2024 - Certificate of Awesomeness** ( **Certificate** ) (December 2024)  
Participated in HackMelaa 2024, a **24-hour hackathon** at KKR and KSR Institute, Guntur, showcasing innovation, technical reasoning, and creativity
- **HackerRank Python Basics Certification** ( **Certificate** ) (November 2024)  
Ranked in the top **20%** globally by solving **50+** complex algorithmic challenges, demonstrating Python proficiency
- **NPTEL Python for Data Science Certification** ( **Certificate** ) (September 2024)  
Achieved a top **5%** rank among **11,133** participants by mastering Python-based data analysis and developing scalable visualizations
- **Getting Started with AI (IBM)** ( **Certificate** ) (July 2024)  
Utilized foundational AI concepts to design over **3** prototypes, improving scalability and functionality of projects
- **Introduction to Data Science with Python (edX)** ( **Certificate** ) (April 2024)  
Improved data-driven decision-making by **30%** through Python-based modeling and real-world data science projects
- **Python Programming Certification (iiit)** ( **Certificate** ) (May 2023)  
Reduced code execution time by **15%** through advanced Python programming techniques, improving performance efficiency

# ACHIEVEMENTS

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- **1st Rank in CODING BATTLE, DIKSUCHI events** (January 2025)  
Accomplished 1st place in coding and poster presentation competitions during Strides 2K24 event
- **LeetCode 50 DAYS, 100 DAYS Coding Challenge** (October 2024)  
Secured 100, 50 Days of Coding badges on LeetCode, proving consistency, Strategic thinking expertise
- **1st Rank in DELIBERATE, SLIDETECH events** (March 2024)  
Attained **1st** place in debate and paper presentation competitions, outperforming **100+** participants
- **Semifinalist in Master Oriented Championship** (October 2023)  
Ranked in the top **10%** of **1000+** participants as a semifinalist in the Master Oriented Championship

# INTERESTS

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- Participating in hackathons and coding competitions
- Engaging in public speaking events and workshops
- Volunteering for local community tech initiatives
- Exploring creative writing and storytelling