

YASWANTH CHADARASIPALLI

+91 8328011572 ◇ Hyderabad,India

yaswanthchadarasipalli@gmail.com ◇ [Linkedin](#) ◇ [Github](#)

EDUCATION

Bachelor's of Engineering (BE) degree: in MVSR Engineering College,Hyderabad,Telangana
(Computer Science and Engineering , CGPA:9.06)

2021-2025

SKILLS

Languages	C, C++, Python, Java, MySQL
Frameworks and Libraries	React, Node.js, Django, NumPy, Pandas, TensorFlow, PyTorch
Tools	Git, AWS

PROJECTS

SMARTLEARN:AI-Enhanced Cloud-Based Learning Platform

- Developed an AI-driven e-learning platform using React, Node.js, and MongoDB for personalized learning and scalability.
- Implemented course management, progress tracking, and AI-powered doubt assistance to enhance user engagement.

Cloud-Based Data Encryption and Decryption with Advanced Cryptographic Algorithms

- Implemented advanced encryption algorithms to fortify data security.
- Utilized sophisticated cryptographic techniques to uphold the confidentiality and integrity of sensitive info.
- Designed and implemented a scalable encryption framework integrated with cloud infrastructure to advance data protection and preclude unauthorized access.

Sales Data Set Analysis and Forecasting

- Performed an advanced analysis of a large-scale sales dataset in Google Colab, utilizing Python libraries to extract actionable insights and identify critical sales trends, driving data-informed decision-making.
- Developed and visualized complex, data-driven models and graphs, employing predictive analytics and time-series forecasting to optimize sales strategies and highlight revenue growth opportunities.

COMPETTIVE PROGRAMMING

Leetcode: Problems Solved=160 ; **GeeksForGeeks:** Problems Solved=125 ; **HackerRank:** Problems Solved=100

CERIFICATIONS

- 1.) **On MySQL:** Certificate for the Completion of RDBMS PostgreSQL from spoken tutorial from IIT Bombay
- 2.) **On Cloud:** Certificate for the completion of AWS Academy Graduate - AWS Academy Cloud Foundations
- 3.) **On AI-ML:** Certificate of Completion for AWS Academy Graduate - AWS Academy Machine Learning
- 4.) **On Data Engineering:** Certificate of Completion for AWS Academy Graduate - Data Engineering

ACHIEVEMENTS

- 1.) **NationalCadetCorps(NCC) A Certificate:** Achieved an A grade in the National Cadet Corps (NCC) A Certificate program, excelling in military drills, leadership, teamwork, and community service while fostering discipline and resilience.
- 2.) **LeetCode Monthly Badge:** Received a LeetCode monthly badge, demonstrating consistent problem-solving skills in competitive programming.