

CHAKRADHAR CHOWDARY GUNNAM

📞 +91 8341792799 | ✉️ chakradhar.gunnam@gmail.com | [in LinkedIn](#) | [GitHub](#)

SUMMARY

Second-year AIML undergraduate | solid exposure to core computer science concepts (DSA, C++, Python, SQL)
| Hands-on academic project experience | Interested in clean code and collaborative problem-solving

TECHNICAL SKILLS

Languages: C++, Java, Python (NumPy, Pandas, Matplotlib), C, SQL
Web: HTML, CSS
ML / Database: Supervised Learning, MySQL, Query Optimization
Tools: Git, VS Code, Linux, Power BI, Excel

ACADEMIC & TECHNICAL EXPERIENCE

- Designed and implemented end-to-end academic software projects across C, C++, Python, and SQL.
- Applied data structures and algorithms to improve correctness and performance.
- Used Git for version control and collaborated with peers during development.

ACADEMIC PROJECTS

Library Seat Reservation System (HTML, TypeScript, JavaScript, MongoDB) Dec 2025

Team Project (Team of 3) | [Live Website](#) | [GitHub](#)

- Built a web-based system managing **100+** seat bookings with real-time availability tracking.
- Developed an interactive UI using **3** front-end technologies (HTML, JavaScript, TypeScript).
- Integrated MongoDB to manage **multiple collections** (users, seats, reservations).
- Collaborated in a team of **3**, contributing to UI logic and database integration.

AI-Based Word Game (Python, MySQL) [GitHub](#) Mar 2025

- Developed a Python-based word game integrated with MySQL, managing a database of **200+** words.
- Implemented core game logic with **5** chances per round and win/lose tracking.
- Improved response time by optimizing Python logic and database queries.

ACHIEVEMENTS

[LeetCode](#) (**250+** problems) | [GeeksforGeeks](#) (**260+** problems, **263**-day streak) | [CodeChef](#) (**530+** problems, **1**)
| [HackerRank](#) (**5** badges)

CERTIFICATIONS

Microsoft: Power BI, Excel Expert
Cisco: C++, C

EDUCATION

B.Tech in Artificial Intelligence & Machine Learning 2028 (Expected)
Aditya University College GPA: 8.7 / 10.0

CBSE XII 2024
Subha Niketan School 70%