REESHMANTH CHOWDARY DODDAPANENI

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[linkedin](#) | [github](#) | [codechef](#) | [leetcode](#)

Professional Summary

Innovative and results-driven dual-degree student pursuing **B.Tech in CSE (Cyber Security)** and **BBA**, with strong technical, analytical, and consulting skills. Experienced in **AI/ML, data analytics, and cloud- based solutions**, with a proven record of **mentoring 1,500+ students** and leading cross-functional project teams. Passionate about applying technology to solve real-world problems, delivering business impact through **data-driven insights, automation, and customer-focused solutions**.

Education

Koneru Lakshmaiah Education Foundation (KL University), Hyderabad

- **B.Tech, Computer Science & Engineering (Cyber Security Specialization)** | 2023 – 2027
  CGPA: 9.84
- **BBA (Online, Parallel Program**) | 2023 – 2026

Successfully managing a dual-degree program, demonstrating strong time management, multitasking, and the ability to balance rigorous technical and business coursework.

Technical Skills

- **Programming & Development:** Java, C, React.js, HTML
- **Algorithms & Data Structures:** Arrays, Linked Lists, Stacks, Queues, Hashing
- **Databases & Platforms:** MySQL, PostgreSQL, GitHub
- **AI & Emerging Tech:** Machine Learning, NLP (basics), Data Visualization, Predictive Modeling
- **Soft Skills:** Customer Engagement, Problem-Solving, Stakeholder Communication, Leadership, Agile/Scrum (familiar)

Projects

AI-Powered Email Automation (Google Gemini + Streamlit)

- Built an AI-driven platform to generate and send professional emails with bulk personalization, multi-provider support, and attachments.
- Designed a Streamlit UI with real-time preview, editable drafts, and error-handling for reliability.

TripLink: AI Travel Planner & Solo Traveler Connector (Java + Gemini API + PostgreSQL)

- Developed an AI-based trip planner generating personalized itineraries stored securely in PostgreSQL.
- Introduced solo traveler matching to connect users with shared destinations and dates.

ToDo Android App (Kotlin + Android Studio)

- Built a task management app with create, update, and delete features, focusing on a clean, user-friendly UI.

In Progress: AI Health Companion | Python, NLP, EHR Data

- Designing an AI-powered health assistant to analyze patient notes and recommend care actions.
- Incorporating NLP-driven insights with EHR data to enhance proactive care coordination.
- Focused on empathy-driven communication to support clinicians in decision-making.
- Builds on prior work in AI-driven disease prediction (Parkinson's Disease Prediction project).

Certifications

- Artificial Intelligence with ChatGPT – IIT Hyderabad
- Ethical Hacking – IIT Hyderabad
- AI for All: From Basics to GenAI Practice – NVIDIA
- Introduction to Data Science – Infosys & Springboard

Professional Experience

- **Machine Learning Intern – *Prodigy InfoTech***
  - Implemented Linear Regression, K-Means, and SVM models on real-world datasets.
  - Focused on clustering, classification, and predictive analytics.
- **GenAI Job Simulation – *Boston Consulting Group (Forage)***
  - Built a financial chatbot prototype using GenAI tools.
  - Developed rule-based logic for financial queries using NLP & Python.

Leadership & Mentorship Experience

Student Mentor & Team Lead

- Guided ~1,500+ juniors over 1.6 years on academics, exam preparation, and resource optimization.
- Provided personalized mentorship and structured learning resources to enhance student performance.
- Led project teams, coordinated tasks, and ensured timely delivery of academic and technical initiatives.
- Developed strong leadership, communication, and organizational skills while managing large groups and multiple responsibilities.

Additional Information

- **Competitive Programmer:** Maintains strong ratings on CodeChef, LeetCode, and HackerRank with a consistent streak, reflecting discipline, dedication.
- **Interests:** Cloud Consulting, Digital Transformation, AI-powered Business Solutions.