

Graduate Student

A proactive and technically inclined computer science/engineering student with hands-on experience in software development, embedded systems, and web technologies. I have a demonstrated ability to build practical applications across domains like IoT, AI, OS-level customization, and voice-based automation. I'm also keen on design, usability, and simplifying complex problems.

Education

ANNA UNIVERSITY REGIONAL CAMPUS , Coimbatore, India, B.Tech Artificial Intelligence and Data Science in , (GPA: 7.65), Sep 2023 - Jul 2027

- Anna University Regional Campus
B.Tech in Artificial Intelligence and Data Science
Expected Graduation: [2027]
 - Focused on core areas of AI, machine learning, data analytics, and software engineering
 - Gained hands-on experience in IoT, web development, and predictive modeling through projects
 - Courses include: Machine Learning, Data Structures, Operating Systems, Probability & Statistics

Rinex, Coimbatore, India, Cyber Security in , Oct 2023 - May 2024

- Cyber Security – Rinex
Completed foundational training in digital security, ethical hacking, and threat prevention techniques.

Certifications

Cyber Security and Ethical Hacking, Rinex	Mar 2024
Internship for Cyber Security , Rinex	Apr 2024
OCI Cloud Foundation Associate, Oracle	Apr 2025
Python for Data Science, IBM	May 2025
OCI AI Foundation Associate, Oracle	May 2025
Big Data Foundations, IBM	May 2025

Core Competencies

Programming Languages Python, Java, C, JavaScript, HTML/CSS
Platforms Unity(C#), Flask, Streamlit, JavaFX
AI/ML Stacked Regression, preprocessing, Deployment Strategies
Languages Tamil, English

Volunteering

Assisted peers with Java and IoT project setups (e.g., ESP32, Blynk, JavaFX)
Guided classmates in creating GitHub-hosted portfolio websites
Participated in tech events and contributed to college-level project showcases
Shared solutions and troubleshooting help for OS lab manuals and system configuration