

MAMDIPATLA GOWTHAM

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EDUCATION

Andhra Engineering College, Nellore, AP

Expected May 2027

Candidate for Bachelors of Technology

Computer Science & Engineering

Rayalaseema Jr College, Srikalahasti, AP

June 2023

High School Diploma, Physics Chemistry, Maths

CERTIFICATIONS

DELLOITE AUSTRALIA TECHNOLOGY, Data Analytics, \Online

June 2025-July 2025

- Completed a Deloitte job simulation involving data analysis and forensic technology
- Created a data dashboard using Tableau Used Excel to classify data and draw business conclusions
- Contributed to initial planning for optics-alignment system utilizing IAM, reinforcement learning, and an IoT architecture.
- Planned and hosted end of summer bonfire by securing fire permit and needed materials, and teaching safe bonfire procedures to campers

AWS SOLUTION CERTIFICATE, Deloitte, Online

May 2025-June 2025 (Seasonal)

- Developed a cloud-based solution to automate and enhance the engineering process for network installation using AWS and Python.
- Worked with other teams to create a system to collect and visualize telemetry data of network elements in real time using AWS, Python
- Consulted with other teams to jump start cloud-technology adoption and solutions throughout the company.
- Contributed to initial planning for optics-alignment system utilizing AWS

CYBER, Forage, Online June 2025 – July 20xx

- Completed a job simulation involving reading web activity logs Supported a client in a cyber security breach Answered questions to identify suspicious user activity • I recently participated in Deloitte's job simulation on the Forage platform, and it was incredibly useful to understand what it might be like to participate on a cyber security team at Deloitte.
- Participated on the Forage to provide Deloitte Cyber Forage sites to internal customer application

VIRTUAL INTERNSHIP

IAM (IDENTITY ACCESS MANAGEMENT), Cyber Security, TATA

July 2025 – Aug 2025

Completed a job simulation involving identity and access management (IAM) for Tata Consultancy Services, collaborating with a Cybersecurity

Acquired expertise in IAM principles, cybersecurity best practices and strategic alignment with business objectives.

SKILLS & INTERESTS

Computer: MS Excel, PowerPoint,

Skills: Python Programming, CyberSecurity, Windows, Linux, Github

Interests: Films, Photography, Editing, Shuttle