

Kotla Avinash

✉ avinashkotla3699@gmail.com ☎ 9491243699  <https://www.linkedin.com/in/avinash-kotla-6b8b28242>

EDUCATION

B.Tech, Computer Science Engineering (Cyber Security) <i>Gandhi Institute of Technology and Management (GITAM) University</i>	10/2021 – 05/2025 Visakhapatnam
Sri Sai Aditya Junior College <i>Intermediate Attained : 93.9%</i>	06/2019 – 05/2020 Bhimavaram
Sri Chaitanya E.M High School <i>Secondary School (State)-GPA:9.7</i>	06/2018 – 03/2019 Bhimavaram

EXPERIENCE

Phoenix Global INTERNSHIP	05/2024 – 06/2024 Hyderabad
<ul style="list-style-type: none">Developed a deep understanding of cybersecurity frameworks and advanced networking principles, focusing on their application in real-world scenarios.Designed and implemented a project leveraging the Cowrie Framework to build a robust honeypot system, effectively simulating and analyzing potential cyber threats.	

TECHNICAL SKILLS

- **Programming Languages:** Python and C
- **Knowledge:** Computer Networks, Operating System, Cryptography
- **Operating Systems:** Linux, Windows
- **Tools:** Wireshark, Nmap, Burp Suite, Nessus, Figma, Star UML


PROJECTS

- HONEYPOT**
- Developed a deep understanding of cybersecurity frameworks and advanced networking principles, focusing on their application in real-world scenarios.
 - Designed and implemented a project leveraging the Cowrie Framework to build a robust honeypot system, effectively simulating and analyzing potential cyber threats

CERTIFICATES

Certified in CEH v12  EC-Council	Pre-security path  Tryhackme	Advent of Cyber 2022  Tryhackme
---	---	--

CO-CURRICULAR ACTIVITIES

CySec GITAM  <ul style="list-style-type: none">• Head of Operations (2023 - Present)• Executive Board Member (2022 - 2023)• Event Manager (2022 - 2023)	
CTF HOSTING <ul style="list-style-type: none">• Successfully hosted and organized a two-day Capture The Flag (CTF) competition.• Coordinated 6 teams with a total of 40 participants, ensuring smooth event execution.	02/2023
NSS <ul style="list-style-type: none">• Participated in tree plantation drives as part of NSS activities to promote environmental sustainability.• Organized and distributed snacks and other essential items at a school for the visually impaired, supporting community welfare efforts.	03/2023

ACHIEVEMENTS

KPMG CTF <ul style="list-style-type: none">• Qualified for Round 2 of the Penetration Tester role selection process.	08/2024
---	---------