Bonam Tarun

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<u>Codechef</u> | <u>Linkedin</u> | <u>Hackerrank</u>

EDUCATION

Aditya University

Computer Science and Engineering CGPA:7.86*

Surampalem, Andhra Pradesh September 2022-May 2026

WORK EXPERIENCE

Excelr | Cyber Security Intern

remote | May 2024 - July 2024

I gained valuable hands-on experience in cyber security and risk assessment while Working independently on cyber security tasks, enhancing my problem solving and analytical skills. Additionally, I earned cybersecurity certification, validating hands-on knowledge of threat mitigation and secure protocols.

SKILLS

Programming Languages: C, C++, Java, Python **Libraries Frameworks**: HTML,CSS,JavaScript

Databases: MYSQL

Tools: Power BI, Figma (Basic)

PROJECTS

Phishing URL Detector

Aug 2024

- Designed a detection system that flags malicious URLs using features like IP usage, suspicious characters, and abnormal lengths.
- Built with Python, HTML, CSS, and JavaScript for secure and real-time URL verification.

Smart AI Mate (S.A.M)

Feb 2024

- Developed a voice-activated personal AI assistant using Python, integrating Gemini AI, speech recognition, and NLP libraries.
- Built a GUI interface using Tkinter with multitasking and real-time response capabilities.
- Enabled features like intelligent conversation, task automation, and personalized interaction.

Flipkart DataView - Sales Dashboard

March 2024

- Built an interactive Power BI dashboard analyzing Flipkart's sales performance, top-selling categories, and payment methods.
- Delivered insights through charts, KPIs, and geo-maps, enhancing decision-making with data storytelling.

CERTIFICATIONS

- **HackerRank:** SQL (basic)
- Infosys: DBMS, Computer Networks, ML, Data Mining,
- Cisco Networking Academy: C++, Linux
- TATA Forage: CyberSecurity Analyst, Data Visualization
- Simplilearn: Power BI

HONORS & LEADERSHIP

- Awarded the NCC 'A' Certificate (2020), demonstrating discipline and commitment to national service.
- **Anchored the National Youth Fest "Colours"** at Aditya University (2024) a prestigious event held after 9 years showcasing strong public speaking, leadership, and event management skills.
- Led a Power BI Workshop at my college, teaching students data visualization and analytical skills.