Gagan Sai Eashwar

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SKILLS

Languages:	C++, Python
Tools/Platforms:	MySQL, Linux, Flask, PyTorch, Django, Git, API
Soft Skills:	Problem-Solving, Adaptability, Leadership, Quick Learning

INTERSHIP

Cyber Security Intern
AUN Tech Consulting

Dec' 25 – Jan' 26

- Assisted in securing web applications and internal systems by identifying vulnerabilities through manual testing and automated security tools.
- Performed vulnerability assessments and basic penetration testing to detect common threats such as SQL injection, XSS, and misconfigured authentication mechanisms.
- Developed and tested a lightweight SQL Injection vulnerability scanner using Python to automate detection of insecure input fields and database exposure.
- Monitored network traffic and system logs to identify suspicious activities, improving incident response time and system reliability.

PROJECTS

Real – Time Weather Checker | Python, PyQt5
Feb' 26 – Present

- Developed a Python-based desktop weather application using PyQt5 to fetch and display real-time weather data through a RESTful API.
- Integrated the OpenWeatherMap API using the Requests library to retrieve live temperature, weather conditions, and city-based forecasts.
- Designed a clean, responsive GUI with robust input validation and error handling for invalid city names and network failures.
- Gained hands-on experience in API integration, event-driven programming, GUI design, and real-time data processing in Python.

DevConnect – Personal Portfolio Website
Jul' 25 – Aug' 25

- Built a professional portfolio website using React, Tailwind CSS, and Vite to showcase personal projects, skills, and certifications.
- Designed fully responsive UI with project cards, smooth navigation, and dark/light mode support using Tailwind utility classes.
- Structured for easy deployment via GitHub and Vercel; optimized for fast load time and mobile responsiveness.

SQL Injection Vulnerability Scanner
Jun' 24 – Jul' 24

- Created a script that scans web applications for SQL injection vulnerabilities by testing input fields with common SQL payloads.
- Implemented payload-based attack simulation to test for blind, error-based, and time-based SQL injection techniques.
- Enhanced security through access restrictions, encrypted log files, and timestamp logging for activity monitoring.

CERTIFICATES

Google Cyber Security	Coursera	Dec' 25
Agile Project Management	Coursera	Nov' 25
Responsible and Safe AI Systems	NPTEL	Nov' 24
Python	CipherSchools	Dec' 22

EDUCATION

Lovely Professional University	Phagwara, Punjab
Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.74**	Sep' 22 - Present
Narayana Junior College	Hyderabad, Telangana
Intermediate; **Percentage: 92%**	May' 21 – May' 22
Narayana E-Techno School	Hyderabad, Telangana
Matriculation; **Percentage: 99%**	Jun' 19 – Apr' 20