






Aman Chaurasia

 Location: Prayagraj, India
 Email: amanchaurasia687@gmail.com
 Phone: 9336410567
 LinkedIn: <https://www.linkedin.com/in/aman-chaurasia-333779357/>
 GitHub: <https://github.com/aman-1111>

Professional Summary

Passionate **Software Engineer & Cybersecurity Enthusiast** with expertise in **.NET, Python, and Git**. Strong problem-solving skills and experience in building secure applications. Enthusiastic about **Machine Learning, Ethical Hacking, and Web Development**. Completed multiple certifications and a one-month internship, gaining hands-on experience in software development.

Education

Bachelor of Technology(B.Tech) in Computer Science

Sam Higginbottom University of Agriculture, Technology and Sciences, 2022-2026

Technical Skills

- **Programming Languages:** Python, C#, JavaScript
 - **Frameworks & Tools:** .NET, Git, Tkinter
 - **Cybersecurity:** Ethical Hacking, Penetration Testing, Security Analysis
 - **Databases:** MySQL, SQLite
 - **Version Control:** Git, GitHub
 - **Development Areas:** Web Development, Machine Learning, Cybersecurity
-

Certifications

- ✓ [Cybersecurity Course – Cisco](#)
 - ✓ [Python Course – Kaggle](#)
 - ✓ [Ethical Hacking Certification – Simplilearn](#)
-

Work Experience

Software Development Intern

Vedsar India Pvt. Ltd. | June 2024-August 2024

- Developed and optimized software solutions using .NET and Python.
 - Designed and implemented web applications with interactive user interfaces.
 - Gained hands-on experience in software debugging and version control with Git.
 - Collaborated with a team to improve application performance and security.
-

Projects



CyberSec Toolkit – A cybersecurity toolkit for ethical hacking (**GitHub: [link]**).



Python ML Models – Machine learning models built with Python (**GitHub: [link]**).



Tkinter UI Framework – GUI applications using Tkinter (**GitHub: [link]**).

Achievements



Participated in coding competitions and hackathons.



Created a .NET study group to help peers with development concepts.

Additional Information

- Open to collaboration on cybersecurity and AI/ML projects.
- Passionate about learning and sharing knowledge in the tech community.