

SKILLS

- **Language:** Java, C++, C, Python
- **Frameworks:** JavaScript, NIST, OSINT Framework, React.js, Shell Scripting, Node.js
- **Database Management:** MySQL
- **Version Control:** GitHub, GitLab
- **Development/Utility:** Linux, Windows Server 2019
- **Soft Skills:** Problem-Solving Skills, Team Player, Adaptability, Time Management

PROJECTS

- **WAFinity – Intelligent Web Application Firewall | [GitHub](#) | [Link](#)** Dec' 2025 – Jan' 2026
  - Developed an AI-powered Web Application Firewall (WAF) to protect web applications from common and advanced web attacks including SQL Injection, XSS, and malicious HTTP requests
  - Designed a real-time request filtering and monitoring system to analyze incoming traffic and block threats with low latency and high accuracy Implemented machine learning–based anomaly detection to identify zero-day and obfuscated attacks by analyzing behavioral patterns in web requests
  - Built an interactive security dashboard providing actionable insights, attack statistics, and real-time alerts for improved security visibility
  - **Tech:** Python, Flask, Machine Learning, HTML, CSS, JavaScript
- **Expense Calculator | [GitHub](#) | [Link](#)** Sept' 2025-Nov'2025
  - Developed a responsive expense calculator web application enabling users to track and manage income and expenses interactively in real-time
  - Implemented dynamic add, edit, and delete functionality for financial entries using React.js with efficient state management
  - Designed the application to calculate and display total balance, income, and expense summaries for better personal budget insight
  - **Tech:** React.js, JavaScript, HTML, CSS, Create React App

TRAINING

- **CipherSchool – DSA Using Java Programming | [Certificate Link](#)** June'2025-July' 2025
  - Completed DSA training covering Stack and Queue, Tree, Graph and Hash Map, with hands- on projects, including the development of a fully functional Event Management platform featuring Classes and Object, users have right to book event through it
  - **Tech:** Class and Object (OOPS), Java Collection Frameworks, JDBC, Sorting and Searching Algo, Git, GitHub.

CERTIFICATES

- DSA using Java Programming | [Certificate Link](#) July'2025
- Responsive Web Design | [Certificate Link](#) Dec; 2025
- Java Programming | [IamNeo](#) | [Certificate Link](#) May'2025
- The Bits and Bytes of Computer Networking | Coursera | [Certificate Link](#) Sep'2025
- Packet Switching Networks and Algorithm | Coursera | [Certificate Link](#) Nov'2024

EDUCATION

- **Lovely Professional University** Punjab, India  
Bachelor of Technology – Computer Science and Engineering; **CGPA: 6.13** Aug' 23 – Present
- **R B T Vidyalaya** Deoria, UP  
Intermediate **CGPA: 6.8** March'21-Jul'22