

Lenka Karthikeya

+91-7569982121 Vizianagaram, Andhra Pradesh, India

lenkakarthikeya123@gmail.com [LinkedIn: lenka-karthikeya](#) [GitHub: KARTHIKEYA-LENKA](#)

OBJECTIVE

Aspiring cybersecurity researcher skilled in Java, DSA (solving on LeetCode), MySQL, Linux, and Suricata. Quick learner, adaptable, and ready to tackle complex challenges as a Software Developer.

EDUCATION

B.Tech in Cybersecurity and IoT 2022 – 2026

MVGR College of Engineering, Vizianagaram

CGPA: 8.30 / 10

Intermediate (MPC) 2020 – 2022

Sri Chaitanya Junior College, Tuni

Percentage: 81.4%

TECHNICAL SKILLS

Languages: Java(CORE), DSA (USING JAVA), C

Web: HTML, CSS, JavaScript, Web Design

Databases: MySQL

Tools: Linux, GitHub, Suricata, Apache, VirtualBox, Wireshark

AI/ML: Scikit-learn, Isolation Forest

Soft Skills: Communication, Teamwork, Problem Solving

EXPERIENCE

ServiceNow Certified System Administrator (CSA) May 2025 – Aug 2025

Certified Application Developer (CAD) May 2025 – Aug 2025

- Configured tables, forms, UI policies, and lists.
- Managed users, roles, groups, and ACLs.
- Designed service catalog items and approval workflows.
- Developed custom applications using Studio and App Engine.
- Implemented business rules, client scripts, and flow designer automation.

Salesforce Intern – Skill Wallet (Remote) Dec 2024 – Feb 2025

Worked with Salesforce CRM for service management, completed Trailhead certifications, and gained hands-on experience with Apex and Service Cloud.

PROJECTS

Research Honeypot (Major Project)

Developed a honeypot environment to analyze web-based attacks by deploying a fake banking site on Apache with MySQL to capture login attempts. Integrated Suricata and Wireshark for traffic monitoring and applied Isolation Forest (Scikit-learn) for anomaly detection. Hosted in VirtualBox with Kali Linux to simulate real-world attacker behavior. [GitHub](#)

Laptop Request Catalog Item (ServiceNow) Developed a Service Catalog item in ServiceNow to streamline laptop requests. Automated the process with dynamic fields, UI policies, and reset functionality, replacing the manual request system. Improved efficiency, reduced delays, and provided a transparent, user-friendly way for employees to track and complete requests.

CERTIFICATIONS

[ServiceNow CSA \(Completed\)](#)

[ServiceNow CAD \(Completed\)](#)

[Salesforce Internship \(Trailhead\)](#)

[Java \(NPTEL\)](#)

[MySQL \(HackerRank\)](#)

[IT Essentials \(Cisco\)](#)