

PROFESSIONAL SUMMARY

Enthusiastic and results-oriented associate trainee with foundational knowledge in Python, Java, HTML, and SQL. Possesses a solid understanding of networking principles and strong communication skills, eager to apply technical knowledge and collaborate effectively in a professional environment.

SKILLS

- Programming Language: Python, Java
- Database: SQL
- Web development: HTML
- Networking: OSI Model, TCP/IP, Protocols, Topology
- Operating System: Kali Linux

EDUCATION

BSc Computer Science with Cyber Security | 2023-Present

Sri Ramakrishna College of Arts and Science, Coimbatore, CGPA: 8.22 / 10

Senior Secondary (XII), State Board | 2023

CMS Matriculation Higher Secondary School, Coimbatore

PROJECTS

Password Strength Checker.

- Tech Stack: Python, Regex
- Built a command-line tool to evaluate password strength based on length, character variety, and patterns.
- Provided real-time feedback: Very Weak to Very Strong using regex rules.

URL Shortener.

- Tech Stack: Python, Flask, HTML, SQLite
- Developed a web app to shorten URLs and store them with redirection functionality.
- Implemented basic analytics for tracking link visits.

CERTIFICATIONS

- **Job simulation:** Completed cyber job simulation by Deloitte Australia's Cyber on Forage - July 2025
- **Getting started with Linux Fundamentals**, Red Hat Academy - Feb 2025
- **Programming Fundamentals using Python- Part 1**, Infosys Springboard - Aug 2025
- **Programming Fundamentals using Python- Part 2**, Infosys Springboard - Aug 2025

PAPER PRESENTATION

- Presented a paper entitled Herbal Phytotherapy In Modern Science With Traditional Wisdom at Dr. N.G.P. Arts and Science College.

EXTRA CURRICULAR

- Active member in Cyber club and NSS

LANGUAGES

- English
- Tamil
- Malayalam

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Shrinika. S

Place: Coimbatore