



HARISH R

Phone: +91 6382024859 | E-mail: raghavendhra2005@gmail.com

LinkedIn: [linkedin.com/in/harish-ravichandran-4b53152a2](https://www.linkedin.com/in/harish-ravichandran-4b53152a2) | Portfolio: <https://harishr2005.github.io/Portfolio/>

PROFILE SUMMARY

Results-driven Computer Science Engineering student with a robust background in software development, cybersecurity, and process automation. Proven track record in building secure, scalable applications and streamlining operations through innovative workflow automation. Adept at leveraging full-stack technologies and AI-driven tools to solve complex technical challenges and optimize system performance.

EDUCATION

B.E. in Computer Science and Engineering

2022 – 2026

UCE Trichy (BIT Campus), Anna University | CGPA: 7.51 (Current)

PROFESSIONAL EXPERIENCE

Cybersecurity / Automation Intern

July 2025 – Aug 2025

NextSkills Technology Pvt Ltd, Coimbatore

- Spearheaded threat analysis and system monitoring initiatives within a security operations environment.
- Engineered automated workflows to enhance security protocols and operational efficiency.
- Conducted network analysis and controlled penetration testing using industry-standard tools.
- **Tools:** Wireshark, n8n, Zapier, Autopsy, Metasploit, Nmap, Docker, VirtualBox, Kali Linux.

TECHNICAL PROJECTS & ACCOMPLISHMENTS

Vulnerability Assessment Tool:

Developed an AI-powered web security auditor using Python and Gemini API to automate URL scanning and risk reporting (Final Year Project).

Stock Market Portfolio Management System:

Engineered a full-stack platform using Java, Spring Boot, and MySQL for real-time portfolio tracking and performance analytics.

Bulk Email Automation Workflow:

Implemented scalable event-driven automation using n8n and Webhooks, significantly reducing manual administrative overhead.

Command Line & GUI Automation Tool:

Built a versatile cross-platform utility using Python and Tkinter to optimize repetitive system tasks and improve user workflow.

TECHNICAL SKILLS

Languages:	Java 8, Python, SQL, JavaScript (ES6), C, HTML5, CSS3
Frameworks:	Spring Boot, Flask, Tkinter, React (Basics)
Automation & Tools:	n8n, Zapier, Git/GitHub, Postman, Wireshark, Metasploit, Nmap, Docker
Databases:	MySQL, SQLite, MongoDB (Basics)
Operating Systems:	Linux (Ubuntu, Kali), Windows

LANGUAGES

Tamil (Native), English (Fluent), Malayalam (Conversational), Hindi (Conversational)