

# PRITHIVIK S L

## CYBER SECURITY RESEARCHER

### CONTACT

- +91 9894377326
- prithivilakshmanan007@gmail.com
- [prithivilakshmanan.github.io/Personal-Portfolio/](https://prithivilakshmanan.github.io/Personal-Portfolio/)
- <https://www.linkedin.com/in/prithivik-s-l-2123a9227/>

### TECH ENTHUSIASM

#### PROGRAMMING LANGUAGE

- Java
- HTML, CSS and Javascript
- (essential for VAPT scripting)

#### QUERY LANGUAGE

- MySQL

#### Security Tools

- NMap
- Wireshark
- Netcat
- SIEM (Wazuh)

#### VAPT

- Web & Network Testing
- Intrusion Detection
- Network Monitoring

### EDUCATION

#### KPR Institute of Engineering and Technology (2020-2024)

- BE Computer Science and Engineering CGPA-8.2

### PROJECTS

- Roof Top Irrigation System (Patented)-Developed a automated irrigation system IOT based device
- Lie Detection Using Image Processing-Developed a AI model to find truth or lie dection using ECG values

### PERSONAL SKILLS

- Adaptability
- Communication
- Teamwork

### PROFILE

Computer science enthusiast eager to specialize in cybersecurity, focusing on Vulnerability Assessment and Penetration Testing (VAPT) and Security Operations Center (SOC) analysis. Committed to ongoing learning and development. Seeking to contribute to cybersecurity efforts, protect organizational assets, and ensure digital security integrity.

### WORK EXPERIENCE

#### Cyber Security Researcher Intern(Current)

Necurity Solution Network Security Pvt Ltd

- Conducting penetration testing for both web and network security to identify vulnerabilities and assess the overall security posture, contributing to enhancing the organization's resilience against cyber threats.
- Monitoring client logging and identifying malicious activity using the Wazuh tool as a SOC analyst intern, contributing to the detection and mitigation of security incidents to enhance organizational cybersecurity posture.
- Generating detailed reports on vulnerabilities discovered during cybersecurity assessments and assisting teammates in addressing identified issues, thereby contributing to the improvement of overall cybersecurity defenses and fostering a collaborative learning environment within the team.

Prompt Infotech(2023)-Cyber Security Intern

- Learned fundamental skills in Nmap, Wireshark, and VAPT during cybersecurity internship, laying the groundwork for future expertise.

### ACHIEVEMENTS & ACTIVITES

- Won 1st place - **Project Presentation** in Sri Ramakrishna College of Engineering.
- Won 2nd palce -**INNOVOSENCE** in KPR Institute of Engineering and Technology.
- Attended a College Ambassador in **ELECTROTEC 2K22,G20** event and **INNOVOSENCE**.
- Achieved **NASA** bug bounty hall of fame recognition.

### CERTIFICATIONS

- CISCO-Introduction to Packet Tracer
- COURSERA-Introduction to Cybersecurity Tools and Cyber Attacks
- FORTINET- Threat Landscape 2.0