

DEVIKA K G

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LinkedIn: [linkedin.com/in/Devika kg](https://www.linkedin.com/in/Devika%20kg) | Location: Bengaluru, Karnataka, India

WORK EXPERIENCE

Cyber Security: TATA STRIVE | Bengaluru

- Conducted network VAPT operations across 20+ simulated hosts, identifying vulnerabilities via packet analysis and port scanning.
- Executed web application VAPT on platforms, detecting security gaps and improving mitigation plans by 25%.
- Implemented defensive security strategies, reducing threat exposure by 30% in 3 simulated attack scenarios.
- Teamed with a team of 4 peers to analyze findings, delivering 8 actionable insights with 90% clarity for stakeholders.

CORE COMPETENCIES

Cybersecurity Tools: Nmap, Burp suite, Metasploit, Nessus, Wireshark, SQLMap

Programming & Development:

Web Technologies: HTML, CSS, Java script(static web development)

Operating System: Kali Linux, Windows.

PROJECTS

PROJECT TITLE : TRACK VEHICLE OWNER THROUGH THE LICENSE PLATE DETECTION

- License plate detection we use programming languages like python , c++ , java , java script/Node.js.
- Machine Learning and Deep Learning Frameworks, Cloud Platforms and Services
- Java script used for web based LPR application or integrating LPR system with web APIs.
- Developed custom object detection model for license plate detection.

EDUCATION

Dr.C .V. Raman College of Administation and Networking Sciences | Davanagere

Bachelor of Computer Application

August, 2024

7.0

S . L Pre-University College

Intermediate

July, 2021

7.6

CERTIFICATIONS

- Fortinet Certificate Associate in Cyber Security | 2025
- CISCO Introduction to Cyber Security | 2025
- Alison in Penetration Testing Consultant | 2025
- Cyber Security in TATA STRIVE | 2025 offline

ADDITIONAL SKILLS

- Technical Languages : C , C++ , Java , Python , Java script .
- Languages : English , Kannada , Telugu (Beginner) , Tamil (Beginner).