

# Aswin D

Bangalore, India

+91 8921050822 | jeyasreeaswin83@gmail.com | linkedin.com/in/aswin-j-dileep | aswin.starshape.in

## Summary

---

Enthusiastic Cybersecurity Intern with hands-on experience in threat analysis, network security, and vulnerability assessment. Skilled in tools like Wireshark, Nmap, and Kali Linux, with practical exposure from industry simulations (ANZ, Mastercard, Tata). Passionate about protecting digital infrastructure and eager to contribute to a high-impact security team.

## Skills

---

- **Cybersecurity Basics:** Network Security, Vulnerability Assessment
- **Tools:** Linux, Wireshark, Nmap, Zap, Sherlock, Hashcat, Ngrok, Seeker
- **Programming languages:** Python, HTML, SQL
- **Soft skills:** Problem Solving, Communication, Team Collaboration, Critical thinking

## Experience

---

**ANZ Australia Cyber Security Management Job Simulation on Forage** March - 2025

- Completed a simulation focused on identifying cybersecurity threats within ANZ's systems.
- Investigated and flagged 95% of phishing attempts in simulated emails, sharpening threat detection.
- Analyzed Packet Capture files using Wireshark, identifying potential threats with 90% accuracy.
- Strengthened capabilities in real-time network analysis and incident response.

**Tata Cybersecurity Security Analyst Job Simulation on Forage** March - 2025

- Completed a simulation on Identity and Access Management (IAM) with strategic business alignment.
- Delivered documentation and presentation with 100% technical accuracy.
- Gained hands-on IAM experience with 100% task completion in the simulation.

**Omni Sports Leader Decathlon Bangalore** April 2024 - June 2024

- Drove a 15% sales increase through daily customer engagement and tailored recommendations.
- Improved inventory turnover by 20% through proactive stock monitoring and timely restocking.
- Boosted customer satisfaction scores by 25% via consistent support and fast issue resolution.
- Enhanced communication and teamwork in a high-volume retail setting.

## Education

---

**Garden City University, Bengaluru** Nov 2022 - Nov 2026

Bachelor of Technology, Computer Science & Engineering (Cybersecurity)

**SVMMVHSS Vendar, Kerala** June 2020 - March 2022

Class 12, with 86 %

Courses: Mathematics, English, Computer Science, Physics, Chemistry

## Publications

---

- **Defending Cyberspace: How to Defend Against AI-based Cyber Attacks** Jan 2025  
Aswin D, Jesvin Saji, Aaryan R. Nath, S. Ramya  
[View Paper](#)

## Projects

---

### Fire Fighting Robot – IoT Automation Project

- Developed an autonomous fire-fighting robot using Arduino Uno and sensor-based automation to detect and extinguish fire sources in real time.
- Integrated flame sensors, DC pump motor, and embedded control logic for responsive hazard mitigation.

## Achievement

---

### Football – University Team

- Represented the university in 2 South Zone Inter-University Tournaments.
- Captained the team in 5+ tournaments, showcasing leadership, teamwork, and resilience under pressure.

### Engineering Skill Show – Garden City University

May 2023

- Secured 2nd place out of 10+ participants for demonstrating innovative engineering solutions.

### Technical Presentation – Garden City University

May 2023

- Delivered a technical presentation on ‘Filter Design using NI Multisim’ in electrical engineering labs, effectively showcasing both technical knowledge and communication skills.

### Research Paper Presentation – Garden City University

June 2024

- Presented paper titled “Defending Cyberspace: How to Defend Against AI-based Cyber Attacks” at the conference on Recent Trends in Computing Systems and Robotics, organized by Dr. A P J Abdul Kalam School of Engineering.
- Secured 2nd place among 6 participating teams.

## Certifications

---

- Introduction to Cybersecurity: Cisco Networking Academy
- ISC2 CC
- Junior Cybersecurity Analyst: Cisco Networking Academy
- Linux Basics: Cybrary
- Scrum Certification + Scrum Master + Agile Scrum Training: EC-Council