

# AYSHA RUBA P.P

Cybersecurity Student

## Contact

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[LinkedIn Profile (if available)]

## Objective

Passionate and dedicated Cybersecurity student with a solid foundation in network security, ethical hacking, and risk management. Seeking an internship opportunity to apply my technical skills, gain hands-on experience, and contribute to solving real-world cybersecurity challenges.

## Education

B.Sc. Cyber Security (Pursuing)

Bharathiar University | 2023 - 2026

## Technical Skills

- Programming: Python, C, Bash, JavaScript
- Security Tools: Wireshark, Nmap, Metasploit, Burp Suite, Kali Linux, Nessus
- Cryptography: AES, RSA, SSL/TLS
- Operating Systems: Windows, Linux, macOS
- Networking: TCP/IP, DNS, DHCP, VPN, Firewalls, IDS/IPS
- Security Standards: NIST, ISO 27001, GDPR

## Projects & Seminar

Linux: System Button Process Recovery

- Developed a system recovery solution for managing and recovering system button processes in Linux environments.
- Created an automated process monitoring and recovery system using Bash scripting and system tools like systemd.
- Enhanced system uptime by reducing downtime and ensuring resilience during system failures.
- Tools Used: Linux, Bash, systemd, Cron, Shell Scripting.

## Languages

- English (Proficient)
- Malayalam (Native)
- Tamil (Proficient)

**Certifications & Training (If Any)**

[List any relevant certifications like CEH, CompTIA Security+, Google Cybersecurity, etc.]

**Extracurricular Activities & Achievements**

[Add any college club memberships, hackathons, competitions, or volunteering experiences related to cybersecurity.]