

# Niharika Amin

---

## Contact Information

Phone: +91 6363621442

Mail ID: niharikaamin9@gmail.com

## Objective

As a fresher in the field of cybersecurity with a background in forensic science, I am eager to apply for roles that will allow me to utilize both my expertise. I am also actively involved in community service through my volunteer work with NSS, and I seek positions where I can contribute my skills and passion for both cybersecurity and forensic science.

## Education

- Master's in Cybersecurity and Ethical Hacking (Currently Pursuing)

Yenepoya Institute of Arts Science Commerce and Management

Expected Graduation Date: [Month, Year]

- Bachelor's in Forensic Science Hons

Yenepoya Institute of Arts Science Commerce and Management

Graduation Date: [Month, Year]

- Pre-University (PU) in PCMB

St Aloysius

Percentage: 93%

- SSLC

Ladyhill Victoria High School

Percentage: 94%

## Skills

- Programming Languages: Python
- Software: Microsoft Word, Excel, PowerPoint, Canva (for designing)
- Technologies: Cybersecurity, Forensic Analysis, Ethical Hacking

- Soft Skills: Communication, teamwork, problem-solving, analytical thinking
- Research: Interested in conducting research, particularly in the areas of cybersecurity and forensic science.

## Experience

- Internship

Police Station

- Gained knowledge in police protocols and assisted in various administrative tasks within the station.
- Observed and learned about investigative processes and law enforcement procedures.

- College Admissions Volunteer

The Yenepoya Institute Of Arts Science Commerce and Management

- Assisted in the admission process, gaining valuable experience in communication, work management, and customer service.
- Coordinated with students, faculty, and parents, ensuring smooth communication and process flow.

## Projects

SafeNet Shield — Antivirus Software with Parental Control (Ongoing)

aaaa- Developed antivirus software with integrated parental control features.

- Focused on providing protection against malware and harmful websites for children.

## Research

"Diatoms in Different Water Bodies in Mangalore City"

Published in: CROSS-DISCIPLINARY RESEARCH: A NEW FRONTIER

ISBN-13: 979-885074407-6

- Conducted research on diatom species in various water bodies in Mangalore, contributing to the understanding of local aquatic ecosystems.

## Certifications

- Brief Introduction to Psychology — [Swayam], [2020]
- Stress Management — [Swayam], [2021]
- Python for Pentesters — [Ongoing], [2024]

## Achievements

- Best NSS Volunteer Award for outstanding social work
- Attended National Youth Parliament in Jaipur, representing Yenepoya University
- College Achiever's Award (2024) for Outstanding Achievements
- Participated in National Integration Camp held at Yenepoya University

## Volunteer Experience

National Service Scheme (NSS) — Volunteer

Dates of Volunteering: [2021 – Present]

- Actively involved in various community service activities, helping in organizing events, campaigns, and assisting in social welfare projects.

## Additional Information

- Languages: English , Kannada, Hindi, Tulu
- Interests: Research, traveling, reading.