

NIYA ELSA LAIJI

Computer Science Engineering Student

📞 9496919046 @ niyaelsalaiji@gmail.com 🔗 www.linkedin.com/in/niya-elsa-laiji 📍 Kollam IN



SUMMARY

Dynamic and resourceful student at Amrita Vishwa Vidyapeetham University, adept at leading collaborative projects and enhancing learning experiences through multimedia tools. Skilled in Python programming and critical thinking, I effectively balance multiple tasks while fostering teamwork and communication, driving innovative solutions in diverse environments.

EXPERIENCE

Kollam, Kerala

Student

Amrita Vishwa Vidyapeetham University

Current CGPA:8.88

- Followed school and classroom policies, regulations, dress codes, and schedules.
- Collaborated on group projects to complete professional deliverables.
- Organized extracurricular activities to broaden students' exposure to new skills, experiences, and career paths.
- Enhanced classroom experience by utilizing multimedia presentations and interactive learning tools.

EDUCATION

2024

Higher Secondary Education

St.Antony's Public School Kanjirappally,Anakkal

- Graduated with 86.6%

2022

Secondary School Education

Sree Buddha Central School Kerala

- Graduated with 96.8% as School Topper

SKILLS

Critical Thinking & Problem-Solving

Cybersecurity: Network Security

Software Development: OOP

Python (Intermediate)

Java (Basic), C (Basic)

Time Management & Adaptability

Leadership & Teamwork

Communication & Presentation

CERTIFICATIONS



Bridge Course -ACM Student Chapter



Applied Generative AI Certification-Infosys's



Generative AI-A Deep Dive-Workshop
Attended



Cyberops-Workshop Attended

PROJECTS

DoS Firewall Blocker – Cybersecurity Project

📅 2024 - 2025

Designed and developed a robust DoS (Denial of Service) Firewall Blocker capable of detecting and mitigating cyber threats in real time. Implemented network security algorithms to ensure high system resilience and data protection.

Movie Theatre Management System – Software Development Project

📅 2023 - 2024

Developed a Movie Theatre Management System using file handling techniques, allowing users to book seats, purchase snacks, select movies, and process billing. Integrated an admin panel for seamless management of theatre operations, enhancing efficiency and user experience.

EXTRACURRICULAR ACTIVITIES

Abacus Graduate –
Developed exceptional
mental calculation, logical
reasoning, and analytical
skills.

Enthusiastic about AI
advancements, cybersecurity
threats, and open-source
contributions .

Passionate about coding,
cybersecurity, and ethical
hacking .