

ASADUR ZAMAN NABIN

+91-8074662792 | asadurzamannabin@gmail.com | asadurzaman.netlify.app

 [Asadur Zaman Nabin](#) |  [nabin216](#) |  [Nabin_216](#)

Barhatta, Netrakona - 2440, Dhaka, Bangladesh




OBJECTIVE: ASPIRING FOR MASTER'S

Enthusiastic and detail-oriented Computer Science student with a strong foundation in Cyber Security and Blockchain Technology, actively seeking a Cyber Security internship to apply technical knowledge and problem-solving skills in identifying, analyzing, and mitigating security risks. Eager to contribute to a team by leveraging knowledge of threat analysis, network security, and vulnerability assessment while gaining hands-on experience in protecting systems and data.



EDUCATION

- **Koneru Lakshmaiah Education Foundation University** May - 2025
B.Tech in Computer Science & Engineerin Guntur, India
 - Current CGPA: 8.94/10
 - Study in India Scholarship (Fully Funded, 2021–2025)
- **Notre Dame College Mymensingh** July 2020
Higher Secondar School Certificate Mymensingh, Bangladesh
 - GPA: 5.0/5.0
- **Barhatta C.k.P Govt. Pilot High School** May - 2018
Secondary School Certificate Netrakona, Bangladesh
 - GPA: 5.0/5.0

INTERNSHIP EXPERIENCE

- **Speech Research Center-KL University**  Jan 2025 - Present
Speech & Audio Processing Onsites
 - Gaining hands-on experience in Speech & Audio Processing, working with signal processing techniques and machine learning models for audio analysis. Speaker Verification for Multisensor, Multienvironment, Multichannel, Fake Speech
- **EduSkills Foundation**  Apr 2024 - Jun 2024
Palo Alto CyberSecurity Virtual Internship Remote
 - Developed a real-time threat detection system, reducing response time by 30%.
 - Analyzed network traffic to identify attack patterns and recommend preventive actions.
 - Presented findings at the Palo Alto Cybersecurity Summit, earning recognition for contributions to threat intelligence.
- **EduSkills Foundation**  Dec 2022 - Feb 2023
Juniper Network Networking Virtual Internship Remote
 - Completed the Juniper Network Networking Virtual Internship, gaining hands-on experience in networking fundamentals.
 - Enhanced knowledge of network protocols, routing, and security.
 - Built practical expertise in virtual network environments and troubleshooting.

KEY PROJECTS

- **Chat Messenger Decryption Tool** Nov 2023 
 - As a part of the national hackathon for Kavach-2023, my team and I collaborated on this project. A recovery and decryption attempt was made for WeChat chats. which employ numerous layers of security for both local device storage and data transport.
- **Online Blockchain based certificate generation and validation system for government organization.** May 2024 
 - Developed an online Blockchain-based certificate generation and validation system to enhance security and authenticity for government-issued certificates. This project was created for the Smart India Hackathon-2024.

[C.1] Asadur Zaman Nabin, et al. (2024). **Strategic Contextualization for Improved Security in Large Language Model-Driven Code Generation**. In *ICICDS-2024*, pp. Scopus. Publisher.


[C.1] Asadur Zaman Nabin, et al. (2024). **Navigating the Cloud: A Review of Emerging Trends in Security** . In *ICISSAS-2024*, pp. IEEE. Publisher.

[S.1] Asadur Zaman Nabin, et al. (2024). **PawnLLM: Unleashing the Power of LLMs in Cybersecurity**. Manuscript submitted for publication in *IEEE Transactions on Systems, Man and Cybernetics*.

SKILLS

- **Programming Languages:** C, Java, Python, JS
- **Web Technologies:** MERN Stack, Django
- **Database Systems:** MySQL, MongoDB
- **Data Science & Machine Learning:** LLM, Generative AI, Pandas Basics
- **Cloud Technologies:** AWS Solution Architect
- **DevOps & Version Control:** Git, GitHub
- **Specialized Area:** Cyber Security & BlockChain, Web Development
- **Mathematical & Statistical Tools:** SAAS Basics
- **Research Skills:** Data Analysis, Problem-Solving and Critical Thinking

HONORS AND AWARDS

- **2nd Position** Nov 2023
Kavach Cyber Security National Hackathon 
 - This hackathon was organized by ministry of home affairs inda. We were shortlistade in to 5 tean on our domain.Finally we got second position at final hackathon.
- **Study in India Scholarship** 2024 – 2025
Government of India
 - Awarded a fully funded scholarship by the Study in India program for academic excellence, covering tuition and living expenses to pursue higher education in India.

VOLUNTEER EXPERIENCE

- **Technical Coordinator** Nov 2024
Winter School on Speech and Audio Processing-2024 
 - Cooperate all the technical part & maintenance

PROFESSIONAL MEMBERSHIPS

- **International Association Of Engineers**, Membership ID: 337846 Apr 2023 - Present
- **Computer Science Teachers Association**, Membership ID: 198358015341 Apr 2023 - Present
- **IEEE Open Journal of the Computer Society** , Membership ID: 99054504 Nov 2023 - Present

PROFESSIONAL CERTIFICATIONS

- **Juniper Networks Certified Associate** May 2023
- **Google IT Support Professional** Feb 2023
- **Linux Foundation-Developing Secure Software** Mar 2024

ADDITIONAL INFORMATION

Languages: English (Professional), Bangla (Native), Hindi (Spoken)
Interests: Cyber Security, Open Source Contributions, LLM

REFERENCES

1. **Suryakanth V Gangashetty**
Professor, Computer Science & Engineering
KL university
Email: svg@kluniversity.in
Phone: +91 94948-38278
Relationship: Research Guide

2. **A Senthil**
Head of the Department, Computer Science & Engineering
KL University
Email: senthil@kluniversity.in
Phone: +91-9636460650
Relationship: Project Advisor