Bablu Kumar

LinkedIn: *linkedin.com/in/r-bablu-kumar/*   Email: *rbablukumar45@gmail.com*
GitHub: *github.com/BabluCSE111*   Mobile: +91-9608767860

Skills

- *Languages:* Python, Java, HTML, CSS
- *Frameworks:* Bootstrap, NodeJS, React
- *Tools:* Git, GitHub, Wireshark, Try Hack Me, Virus Total, SIEM, MITRE ATT&CK
- *Soft Skills:* Problem- Solving, Logical-Thinking, Continuous Learning

Projects

Event Reminder Application |Link   August 2025 - September 2025

- Build a desktop application to schedule, manage, and organize events efficiently.
- Developed a JavaFX-based event reminder application with add, edit, and delete functionality, using MVC architecture with FXML and CSS for a structured and interactive user interface.
- Improved event management efficiency and strengthened Java, JavaFX, and DSA skills through optimized data handling.
- Tech: Java, JavaFX, FXML, CSS

Blue Team Cross-Analyzer | Link   May 2025 – July 2025

- Strengthen blue team monitoring by proactively identifying suspicious activities.
- Designed and implemented a Python based log analysis tool to parse authentication, IDS, and firewall logs, correlate IP addresses, detect failed logins, and blocked Ips, and generate automated security report.
- Accelerated threat detection, enhanced network security visibility, and enabled quicker, data-driven incident response.
- Tech: Python, Log Files, Basic SIEM Concepts, Firewall Logs, IDS Logs, IP Address Analysis, Automated Reports

Certifications

- **Security Principles | ISC2**   *December 2025*
- **Python for Data Science |** Python   *October 2024*
- **Bits and Bits of Computer Networking |** Google   September 2024
- **Introduction to Operating System | IBM**   *September 2024*
- **Excellence in Product and Brand Management -FMCG | Udemy**   *October 2023*

Achievements

- Successfully Completed CSE343 Summer Training and delivered full technical project report.
- Completed hands-on practice practical labs on Try Hack Me of Linux, Networking, and Vulnerability.
- Currently pursuing ISC2 Certified in Cybersecurity (CC) – Building foundational knowledge in security principles, risk management, and SOC concepts.

Education

- **Lovely Professional University Punjab**   **2023 – 2027**
  Computer Science and Engineering — CGPA: 5.6   *Phagwara, Punjab*
- **Ram Krishna College Madhubani**   **2019 – 2021**
  12th with Science — CGPA: 7.2   *Madhubani, Bihar*
- **D.D. +2 High School Umgaon**   **2017 – 2019**
  10th with Science — CGPA: 7.2   *Umgaon, Madhubani, Bihar*