SHOURAV KUMAR
B.TECH (COMPUTER SCIENCE)

MY CONTACT

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📍 Sakchi,Jamshedpur,Jharkhand

KEY SKILLS

- *Programming*: C | C++ | Scratch | Flutter
- *Networking*: Ethical Hacking | Wireless Penetration Testing | Network Security
- *Tools & Technologies*: Kali Linux | Packet Tracer | VMware | Wireshark | Airodump-ng | Aircrack-ng
- *Software Development*: Flutter(Cross-Platform App Development)
- *Operating Systems*: Windows | Linux (Kali Linux)
- *Communication & Leadership*: Strong interpersonal skills | Team Leadership | Decision Making | Multi-tasking | Motivational Guidance

AREAS OF INTEREST

- Ethical Hacking / Wireless Penetration Testing
- Software Development / Mobile App Development
- Network Security
- Designing Logos
- Design Engineering / Animation & Blogging
- Youtuber

EQUIVALENT TO CERTIFICATIONS

- *CompTIA A+* (Hardware & Troubleshooting)
- *CompTIA Network+* (Networking)

PROJECT EXPERIENCE

CAPSTONE PROJECT | Wireless Penetration Testing (Cracking WPA/WPA2 Passwords)
2017 (Duration : 2 Months)

- Utilized Kali Linux, a leading penetration testing distribution, to conduct the attack simulations.
- Applied aircrack-ng, Reaver, and other industry-standard tools to perform various stages of the attack, including network sniffing, packet capture, and password cracking.
- Gained hands-on experience with the hashcat tool for brute-force password cracking using dictionary and rainbow table-based techniques.
- Leveraged Wireshark for packet analysis and Airodump-ng for capturing wireless network traffic and identifying weak access points.

SUMMARY

Self-motivated and enthusiastic *Computer Science & Engineering graduate* with solid knowledge of writing efficient code, ethical hacking, and networking. Experienced with Windows, DOS, and Linux commands, Packet Tracer, VMware, C/C++ Programming, and other industry-standard tools. A strong communicator with excellent analytical skills, passionate about excelling in Design Engineering and Software Development.

ACADEMICS DETAILS

2007 - **X**	High School Raghunathpur Percentage - 77.20%
2009 - **XII**	Kolhan Inter College Percentage - 61.60%
2017 – **B.TECH**	Computer Science & Engineering Lovely Institute of Technology CGPA - 5.10/ 10.00

PROFESSIONAL EXPERIENCE

Xavier Techer's Co. | H.R. | Tech Faculty | Trainer
2021 – 2024 (*3 Year : Experience with 3.6 L.P.A*)

Key responsibilities:

- Taught students topics related to Hardware Troubleshooting, equivalent to Microsoft's CompTIA A+ certification.
- Instructed students in Networking, equivalent to Microsoft's CompTIA Network+ certification.
- Conducted Scratch Programming workshops, guiding students to develop 2D games.
- Provided instruction in C and C++ programming for foundational software development.
- Mentored and motivated students to participate in placement drives and successfully crack job interviews.

Computer Solution IT Store | MANAGER
2024-2025 (*1 Year : Experience with 4.2 L.P.A*)

Key responsibilities:

- Managed invoice entry for services and product warranties, coordinating with service engineers and centers.
- Supervised and managed security guards, along with overseeing store operations.
- Directed customer traffic in the store, ensuring they were assisted by the right salesperson.
- Acted as a team leader, motivating employees and maintaining a positive, productive work environment.
- Oversaw Stocking | Billing | Sales operations, ensuring smooth store management.