Shikha Badhan

PROFESSIONAL SUMMARY

Driven by a passion for technology and innovation, I excel at merging technical expertise with creative solutions. I am Disciplined, Diligent and detail-oriented individual with strong problem solving skills. Thrives in collaborative team environments, communicates effectively.

SKILLS

- Technical Expertise: HTML, CSS, JavaScript, JSP, Core Java, Java, SQL, Shell Scripting
- Cybersecurity Skills: Penetration Testing, Network Security
- Soft Skills: Strategic Communication, Leadership, Agile Teamwork
- Additional: Linux, Ubuntu, GitHub, Cloud computing, NetBeans, IntelliJ, SpringBoot

EXPERIENCE

Java Full Stack Developer Intern

Pie Infotech | January 2025 - June 2025

- Gained hands-on experience in JSP, Servlets, SpringBoot and MySQL while developing a project.
- Worked with IntelliJ, enhancing skills in backend development and database integration.

Cyber Security Intern

CDAC Noida | June 2024 - July 2024

- Spearheaded advanced penetration testing protocols to identify and address system vulnerabilities.
- Engineered shell scripting tools for efficient Linux system security audits.

EDUCATION

Master of Computer Applications (MCA)

77% | 2023-2025 DCSA, Panjab University

Bachelor of Computer Applications (BCA)

86% | 2020-2023 DCSA, DAV College

Secondary Education

SVM School (PSEB)

75.6% | 2020

Higher Secondary

SVM School (PSEB)

86% | 2018

PROJECTS

Salon Website

- Developed a sleek e-commerce Salon Website using Java Server Pages(JSP), XML, HTML,
 CSS and SQL, integrating database-driven inventory management.
- Team Size: 2 | Explore Project

ChatBox

- Designed a real-time chat platform using Java and Socket Programming, enabling seamless communication between users.
- Team Size: 2 | Explore Project

Front-end CrafterSimran

- Developed a sleek e-commerce platform front end leveraging HTML, CSS, JavaScript...
- Team Size: 2 | Explore Project

LEADERSHIP

Technical Team Member

TPC, Panjab University

- Applied **creative problem-solving** and **natural language understanding** to streamline workflows and optimize team outputs.
- Facilitated knowledge sharing and team innovation through collaborative technical projects.

ACHIEVEMENTS

- Champion: On-the-Spot Painting, Zonal Youth Festival
- **Top Performer:** PowerPoint Presentation Competition

HOBBIES

- Transforming ideas into visual art
- Storytelling through creative writing
- Exploring emerging technology trends via blogging