



Neelu Pandey

☎ 8433005041 ✉ neelupandey5098@gmail.com  [LinkedIn](#)  [Github](#)

Education

BIET Lucknow	Sep 03 2022 - Jun 01 2026
<i>Btech</i>	GPA: 8.5/10
St Xaviers	75
<i>Class XII / CBSE</i>	
St Xaviers	75
<i>Class X / CBSE</i>	

Skills

Project management Creativity Data analysis Leadership Problem solving

Projects

Drowsiness Detection	Nov 01 2024 - Feb 01 2025
<ul style="list-style-type: none">• Drowsiness Detection System – A real-time application designed to enhance driver safety by detecting signs of fatigue or drowsiness• The system uses computer vision techniques and a webcam to monitor facial features such as eye closure, blink rate, and head position• When drowsiness is detected, it triggers instant alerts (sound or visual) to warn the driver, helping prevent accidents• Implemented using Python, OpenCV, and machine learning algorithms for accurate detection	

Courses

Web Designing using Java HCL	Sep 13 2024 - Mar 05 2025
<ul style="list-style-type: none">• Web Designing Using Java – This course introduces students to the fundamentals of designing and developing dynamic, interactive, and responsive web applications using Java• It covers core web technologies (HTML, CSS, JavaScript) alongside Java-based frameworks and tools such as Servlets, JSP, and JDBC for backend connectivity• Students will learn how to create user-friendly interfaces, handle server-side processing, and integrate databases, culminating in the development of a complete web project	

Award & Achievements

AWS Quiz GDSC, Lucknow
<ul style="list-style-type: none">• AWS Quiz Award – Presented in recognition of outstanding knowledge and performance in the Amazon Web Services Quiz, demonstrating expertise in cloud computing concepts, AWS services, and best practices.