

Neelaksh Sharma

neelakshsharma123@gmail.com | +91 8191978274 | Greater Noida

CAREER OBJECTIVE

A BTech Computer Science student seeking an internship to apply programming and problem-solving skills, learn new technologies, and gain hands-on experience in software development while contributing to team projects.

WORK EXPERIENCE

Web Development • Internship

Jul 2025 - Aug 2025

Prodigy Infotech, Virtual

Worked on developing responsive and user-friendly web applications using HTML, CSS, and JavaScript. Assisted in building website components, improving UI design, and implementing basic functionality. Gained practical experience in front-end development, debugging, and collaborative project execution in a virtual work environment.

Web Development • Internship

Jun 2025 - Jul 2025

CodSoft, Virtual

Completed a virtual internship focused on designing and developing responsive web applications using HTML, CSS, and JavaScript. Worked on real-world tasks including website layout design, UI enhancement, and basic front-end functionality. Gained hands-on experience in writing clean code, debugging, and improving user experience while meeting project deadlines in a remote, collaborative environment.

EDUCATION

B.Tech, Computer Science & Engineering

2024 - 2028

Noida Institute Of Engg. & Tech

TRAININGS / CERTIFICATIONS

TechA Linux Programming Foundation

Nov 2025 - Dec 2025

Infosys Springboard, Virtual

This certification provided a strong foundation in Linux operating systems and programming concepts. It covered Linux architecture, command-line operations, file system management, shell scripting basics, process and memory management, and essential system administration commands. The course emphasized hands-on practice with real Linux environments, strengthening skills required for software development, automation, and system-level programming in industry-standard platforms.

Computational Problem Solving

Oct 2025 - Nov 2025

Infosys Springboard, Virtual

Completed a course focused on developing logical thinking and problem-solving skills using computational approaches. Learned to analyze problems, design step-by-step solutions, apply algorithms, and improve efficiency through structured reasoning. Strengthened foundations essential for programming and software development.

Software Defined Networking

Oct 2025 - Nov 2025

Infosys Springboard, Virtual

This course provided a comprehensive introduction to Software Defined Networking, focusing on the separation of the control plane and data plane to enable programmable, flexible, and centrally managed networks. It covered SDN architecture, OpenFlow protocol, network virtualization, and controller-based network management. The course also explored real-world applications, scalability, security considerations, and how SDN supports modern cloud and data center environments. Through conceptual explanations and practical insights, the course strengthened understanding of next-generation networking technologies and their role in modern computer networks.

Programming In C

Mar 2025 - Apr 2025

Infosys Springboard, Virtual

Completed the "Programming in C" course from Infosys Springboard! This learning journey strengthened my foundation in structured programming, memory management, and low-level problem-solving—skills that are crucial for building high-performance applications. Grateful to Infosys for offering such a well-structured course and looking forward to applying these fundamentals as I continue to grow as a developer.

Microsoft Office 2016

Mar 2025 - Apr 2025

Infosys Springboard, Virtual

I have completed the "Microsoft Office 2016" course through Infosys Springboard! This course deepened my practical knowledge of productivity tools like Word, Excel, and PowerPoint—skills that form the backbone of everyday digital communication and data handling in today's work environment. Thankful to Infosys for curating a course that combines foundational software proficiency with real-world applicability.

Next Gen Technologies

Sep 2024

Infosys Springboard, Virtual

It was all about next gen technology and its adaptability among youth all over the world. There were lot of things which were unknown to me but after pursuing this course it made my mind clear with all that unknown knowledge.

PORTFOLIO

[GitHub link ↗](#)

PROJECTS

[Tic Tac Toe Web App ↗](#)

Jul 2025 - Aug 2025

[Landing Page ↗](#)

Jul 2025

Completed a task for the codsoft internship to develop a LANDING PAGE!

This project has been an amazing learning experience.

[Safety Detection Model ↗](#)

Jun 2025 - Jul 2025

This project implements a deep learning-based safety detection system designed to identify and classify unsafe or hazardous scenarios in images or video streams. Built using state-of-the-art object detection and computer vision techniques, the model detects relevant safety risks such as (examples) and outputs real-time alerts for potential hazards. The repository includes data preprocessing, model training, evaluation, and inference pipelines with clear documentation and modular code for easy adaptation and extension. This project showcases practical skills in Python, machine learning frameworks, model optimization, and real-world problem solving.

SKILLS

Programming Fundamentals Using Python

Sep 2024

Infosys Springboard, Virtual

It covers the core concepts of programming, including variables, data types, loops, conditionals, functions, and basic data structures like lists and dictionaries. Throughout the course, you'll engage in hands-on exercises and projects that help you apply what you've learned, making coding both fun and practical. Perfect for anyone eager to dive into the world of Python programming!

[StopWatch Web App ↗](#)

Jul 2025 - Aug 2025

[Scientific Calculator web Application ↗](#)

Jul 2025

Completed task to make calculator web application under the hashtagcodsoft internship program — a fully functional calculator built with precision and clean UI/UX design. This project sharpened my logic-building and front-end development skills.

amazon clone

Jul 2024 - Aug 2024

I developed an Amazon clone project that showcases my skills in e-commerce web development. The platform features a user-friendly interface, allowing customers to browse a wide range of products, add items to their cart, and securely complete purchases. The project utilizes a robust back-end system built with [insert technologies, e.g., Node.js, Express, MongoDB], ensuring smooth database interactions and efficient handling of user data.

Key functionalities include user authentication, product search and filtering, shopping cart management, and an order tracking system. The front end is designed with responsive web principles, ensuring optimal performance on both desktop and mobile devices. I implemented an admin dashboard for inventory management, enabling easy updates to product listings and order statuses.

Throughout this project, I focused on creating a seamless shopping experience while adhering to best practices in web security and performance optimization.

- English Proficiency (Spoken)
- English Proficiency (Written)
- Social Media Marketing
- Digital Marketing
- MS-Excel
- Web development
- HTML
- CSS
- JavaScript

EXTRA CURRICULAR ACTIVITIES

- I have a deep passion for sports and event management, which stems from my active involvement in various athletic activities throughout my life. Participating in team sports taught me the importance of collaboration, leadership, and resilience. I have also organized local sporting events, honing my skills in planning, logistics, and community engagement.

ADDITIONAL DETAILS

- Participated in multiple hackathons, including Chandigarh University (Top 50) and Microsoft Noida & Gurugram (Top 10). Also participated in SIH and served as a coordinator at Coders' Era.