

Web Developer

SUMMARY

I am Astitwa Awasthi, a second-year B.E. CSE student with a strong passion for coding and exploring new technologies. Eager to enhance my technical skills, I have focused on building a solid foundation in programming languages and software development. I am highly motivated to dive into emerging technologies and contribute to innovative projects. With a keen interest in solving problems and learning through hands-on experiences, I aim to expand my knowledge and skills to become a proficient developer.

WORK EXPERIENCE

Cognifyz Technologies | Aug-2024 - Sep 2024 | Front-End developer Intern

Aug-Sep , 2024

During my two-month front-end development internship at Cognifyz Technologies, I gained hands-on experience in building responsive, user-friendly web interfaces. I worked with HTML, CSS3, JavaScript, and frameworks like Bootstrap/Tailwind CSS, optimizing designs for various devices. I also improved my Git/GitHub skills for version control and strengthened problem-solving, communication, and teamwork through collaboration with developers and designers. This experience enhanced my technical expertise and professional growth in front-end development.

DCM SHRIRAM SUGAR | June-2025 – July-2025 | Web developer Intern

- Developed and designed a responsive farmer-centric website using HTML, CSS, and JavaScript to enhance user experience and accessibility across devices.
- Implemented backend functionality using PHP for user authentication, dynamic content handling, and form processing.
- Designed and managed a **MySQL database** for storing user data, crop information, and service requests securely.
- Integrated client-server communication and database interaction for features like **registration/login, dashboard updates, and service listings**.
- Gained hands-on experience in full-stack development and improved debugging and deployment skills.

EDUCATION

Bachelor of Engineering in Computer Science Chandigarh University, Mohali CGPA : 6.97/10.0

Grade 12th St. James sr sec school, Hardoi, Uttar Pradesh Score: 70%

Grade 10th St. James sr sec school, Hardoi, Uttar Pradesh Score: 80.2%

Aug 2023 - July 2027

Apr 2022 - Mar 2023

Apr 2020 - Mar 2021

SKILLS

- Languages:** C, C++, JavaScript, CSS, HTML, ReactJS
- Tools:** Microsoft Office, Excel, VS Code,
- Database:** SQL, MongoDB
- Soft Skills:** Strong attention to detail, Excellent Communication, Proficient in troubleshooting, Team management abilities, High Emotional Intelligence,

PROJECTS

- FLIGHT TICKET BOOKING SYSTEM**
 - Project Overview :** This project is a console-based flight ticket booking system that utilizes Object- Oriented Programming (OOP) concepts and file handling to store and retrieve booking details. The system allows users to search for available flights, book tickets, cancel reservations, and view booking history.
- BANK ACCOUNT MANAGEMENT SYSTEM**
 - Project Overview :** A file-based banking system that helps users create and manage their bank accounts. The system allows deposits, withdrawals, balance inquiries, and account statement generation
- LIBRARYTRACK: A SMART DESKTOP BASED LIBRARY MANAGEMENT SOLUTION**
 - Project Overview :** Developed a desktop-based library management system, LibraryTrack, using Java and a connected relational database. The application automates key library operations, including user and book management, issue and return tracking, and fine calculation. It features a user-friendly GUI built with JavaFX/Swing and integrates seamlessly with a database via JDBC for secure and efficient data handling. LibraryTrack also includes advanced search capabilities and generates detailed reports on inventory and user activity, providing an efficient and scalable solution for modern library needs.