ASHUTOSH PANDEY

SUMMARY

- -> Passionate 3rd-year BTech Computer Science student with expertise in software development, web technologies, and problem-solving.
- -> Strong knowledge of C++, JavaScript, ReactJS, NodeJS, and Data Structures, eager to apply skills in an internship focused on agile development and full-stack projects.

EDUCATION

Bachelor of Technology in CSEITS Engineering College, Greater Noida75%Intermediate/+22020-2021Ebenezer HS School, Gwalior92%Matriculation2018-2019Ebenezer HS School, Gwalior91.8%

WORK EXPERIENCE

Front End Developer Intern, Techplement

Mar 2025 - Apr 2025

- Developed responsive modular UIs for AllInOneCalci, a multi-functional utility toolkit for Health, Finance, Math & Algebra, Geometry and Scientific calculations using HTML, CSS, and JavaScript.
- Implemented secure user authentication flows with form validation, error messages, and dynamic UI feedback to improve user experience.
- Collaborated with a 6-member agile team, contributing to UI design decisions, code reviews, and sprint planning using Git for version control.

SKILLS

- Programming: C, C++, JavaScript, Python (Basics)
- Web Technologies: HTML, CSS
- Frameworks: ReactJS, NodeJS, ExpressJS, Tailwind, Bootstrap
- Tools & Libraries: GSAP, React Toastify, Git
- DSA & Problem-Solving: Arrays, Strings, Linked Lists, Stacks, Queues, Trees, Graphs, Sorting, Searching

PROJECTS

SkillStack - An Online Learning Platform

- Designed and developed SkillStack, a web-based learning platform where users can explore structured courses.
- Built a modern, responsive UI using HTML, CSS, and JavaScript, ensuring a seamless user experience across devices.
- Implemented dynamic course rendering using JavaScript to display course details efficiently.
- Integrated lazy loading for images to enhance performance and reduce initial load time.
- Developed an interactive course catalog, allowing users to browse courses without page reloads.
- Engineered a scalable frontend architecture, making it easy to extend functionalities in the future.

ToDo List App

- Built a React-based todo list app with a responsive UI and custom animations using GSAP.
- Implemented React Toastify for user notifications and optimized state management using useState.
- Improved performance by preloading assets and reducing unnecessary re-renders.

Calculator Web App

- Developed a basic functional calculator with addition, subtraction, multiplication, and division.
- Implemented an interactive UI with button animations and a clear display.
- Ensured accurate calculations and error handling for invalid inputs.