Shubham

kolkata, West Bengal | +918340793657 | shubhamthakur25123@gmail.com

Profiles

 Shubham25123

 shubham-sharma75

Summary

Detail-oriented and passionate Software Developer skilled in Python, C, C++, and Frontend technologies including HTML, CSS, JavaScript, React.js, and Tailwind CSS. Proficient in Data Structures and Algorithms with hands-on experience in building scalable web applications through academic and self-initiated projects. Strong problem-solving mindset with a keen interest in software design, clean code, and continuous learning. contributing to real-world solutions through hackathons and training programs.

Education

Netaji Subhash Engineering College   Aug 2022 - June 2026
Computer Science and Engineering   B.Tech
7.6 (as of 5th semester)

A N College, Patna   April 2019 - March 2021
Science (PCM)   Intermediate/Plus 2
84%

Skills

Languages:
C++, JavaScript, HTML5, CSS3, Java, SQL

Frameworks & Libraries:
React.js, Node.js, Tailwind CSS

Tools & Platforms:
Git, GitHub, REST APIs, VS Code

CS Fundamentals:
Data Structures & Algorithms, Object-Oriented Programming, DBMS, OS, Computer Networks

Experience

Hakathons

• Participated in 5 hackathons (2 offline including Avenir Kolkata, and 3 online), developing innovative solutions to real-world challenges in collaborative, time-bound environments.

• Demonstrated strong skills in problem-solving, team coordination, rapid prototyping.

• Gained practical exposure to agile workflows, code versioning (Git), and presenting tech solutions under pressure.

Training Programs

• Completed 2 value-added training programs at Netaji Subhash Engineering College, focusing on software development, frontend technologies, and algorithmic problem-solving.

• Strengthened practical skills in HTML, CSS, JavaScript, React.js, and core programming concepts.

Projects

E-commerce Platform   April 2025
 https://zapzup-store.vercel.app/

• Developed a fully functional e-commerce web application featuring product listings, cart system, authentication UI, and search functionality.

• Implemented category-based filtering, "Add to Cart" functionality, and dynamic product rendering using React.js and dummyJSON API.

• Designed a modern, responsive UI with Tailwind CSS, enhancing the overall user experience across devices.

• Utilized React hooks and reusable components for performance optimization and maintainable code architecture.

Advanced To-Do List   Feb 2025
 https://advance-todo-kwf2.vercel.app/

• Developed a responsive To-Do list application with features like task creation, editing, deletion, and status updates using React.js.

• Implemented task categorization for indoor and outdoor activities along with priority tagging and checkmark indicators.

• Designed an intuitive user interface with clean layout and seamless interactions to enhance usability.

• Employed efficient state management and reusable components to maintain a modular and scalable codebase.

GSAP-Based Animation Website   Jan 2025
 https://obys-shubham.vercel.app/

• Created a visually engaging, scroll-driven web page inspired by the Obys agency design using HTML, CSS, JavaScript, and GSAP (GreenSock Animation Platform).

• Implemented smooth scrolling effects, parallax transitions, and animation timelines to enhance user interaction and visual storytelling.

• Focused on performance-optimized animations and responsive layout for consistent experience across screen sizes.

• Strengthened skills in modern animation techniques and DOM manipulation through GSAP and JavaScript.