Priyanshu Chaturvedi

Portfolio
Email | +91-9382961106

EDUCATION

ASANSOL ENGG. COLLEGE
Bachelor in Technology [CSE]
Expected 2025 | Asansol, India
Current CGPA : 7.5

HIGHER SECONDARY
2019-21
Guru Teg Bahadur Public School
76.0 / 100

LINKS

Github: **@priyanshuengine**
Twitter: **@priyanshuengine**
Leetcode: **@priyanshuengine**
Linkedin: **@priyanshuengine**

COURSEWORK

Object Oriented Programming
Data Structure and Algorithms
Complete Javascript Course

SKILLS

PROGRAMMING
Experienced:
C • TailwindCss • MySQL
• C++ • OOPS(Java) • Python •
ReactJS/NextJS • DBMS

SOFTWARE
Visual Studio • Sublime Text

ACHIEVEMENT

• 600+ problems solved at
leetcode.com
• Worked on 5+ freelance projects

EXPERIENCE

SPARKS FOUNDATION || Full Stack Web Development Intern
Mar. 2024 – Apr. 2024 | West Bengal, India
- Integrated RuPay payment gateway to enable secure and seamless online transactions.
- Ensured compliance with data protection standards during payment processing.
- Designed a user-friendly landing page with CSS and JavaScript for efficient navigation.
- Optimized the payment process with clear instructions and calls to action.

DELPHIC | FRONTEND WEB DEVELOPER INTERN
Aug 2023 – Oct 2023 | West Bengal, India
- Developed responsive and interactive user interfaces for web applications using HTML, CSS, and JavaScript frameworks such as React, Vue.js, or Angular.
- Collaborate with backend developers to integrate frontend components with server-side logic, APIs, and databases.

PROJECTS

PERSONAL PROJECTS
TalkSync | Real Time Chat Application
- Created a chat application that allows users to communicate in real-time using Socket.IO for efficient, bidirectional communication between clients and server.
- Built the application with Next.js for its server-side rendering capabilities and streamlined development process.
- Utilized Tailwind CSS for fast, responsive UI design and consistent styling across the application.
- Implemented a backend using Node.js to handle chat functionality and data persistence securely and efficiently.

Sort Symphony
- Created an interactive sorting visualizer using HTML, CSS, and JavaScript to demonstrate various sorting algorithms.
- Designed an intuitive user interface for easy selection and comparison of different sorting algorithms.
- Implemented animations to visually represent the sorting process, enhancing user understanding of algorithm behavior.
- Optimized the application for responsiveness and cross-browser compatibility to provide a smooth user experience across devices.

FREELANCE PROJECTS
Login Page with 2FA Verification
- Ensured a seamless user experience by implementing smooth user flows and clear instructions for the 2FA process.
- Designed an intuitive user interface for easy selection and comparison of different sorting algorithms.
- Integrated Microsoft Authenticator to provide users with a convenient and secure verification method.
- Protected user accounts from unauthorized access by adhering to industry best practices and security standards.

.