TANNISTHA PAL

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OBJECTIVE

Motivated 2nd-year Computer Science Engineering student passionate about software and web development. Seeking an internship opportunity to apply technical expertise in React.js, JavaScript, and problem-solving to real-world projects. Eager to contribute to dynamic development teams, enhance code efficiency, and gain hands-on industry experience.

SKILLS

Technical Skills	Python, C, HTML, CSS, JavaScript, React, OOP in C++, DSA in Java, SQL
Databases	MySQL
Tools	Visual Studio Code, Git/GitHub, MySQL, Anaconda, Code::Blocks
Soft Skills	Problem Solving

WORK EXPERIENCE

Frontend Developer Intern   September 2025 – October 2025
Algrowthm

- As a Frontend Developer Intern, designed and optimized the company's main website using React.js and Tailwind CSS, ensuring responsive layouts and improved performance across multiple devices.
- Strengthened hands-on experience in component-based development, React state management, and Git-based version control within an agile environment.
- Developed a deep understanding of scalable front-end architecture, enhancing the ability to manage large-scale, data-driven projects efficiently under tight deadlines.

PROJECTS

Melodic Beats — Front-End Web Project
Created a responsive music website using HTML, CSS, and JavaScript. Designed the main Music Player and Login Page in 1st semester; later used as an SCM project to implement Git-based collaboration.
Role: Frontend Developer
Experience Gained: Strengthened knowledge of web design fundamentals, responsive layouts, and Git version control for collaborative work. Improved problem-solving skills by resolving layout inconsistencies and optimizing audio playback performance.
Future Load Handling: Capable of managing multi-page web applications with efficient performance and scalability.

FlyEase – Travel Tour Booking Platform
Developed a responsive travel booking site using HTML, CSS, and JavaScript. Designed the Home, Book Now, and Login pages in 3rd semester; currently building a React.js version to improve scalability.
Role: Frontend Developer and UI Designer
Experience Gained: Learned advanced UI/UX structuring, state management, and cross-browser compatibility. Gained hands-on experience in optimizing website performance and maintaining modular React components for future scalability.
Future Load Handling: Skilled in developing dynamic, high-traffic web platforms with smooth user experience under load.

EDUCATION

Bachelor of Engineering in Computer Science and Engineering, Chitkara University   2024 – 2028
CGPA: 9.14
Current Year: 2nd Year

Relevant Coursework: Data Structures and Algorithms, Database Management Systems, Object-Oriented Programming, Web Development.

Higher Secondary (12th Grade), Simlon AK Vidyamandir 2024
Percentage: 84%

Secondary (10th Grade), Kankuria Desh Bandhu High School 2022
Percentage: 92.5%

EXTRA-CURRICULAR ACTIVITIES

- Participated in a national-level hackathon focused on web development and software innovation.
- Contributed to open-source and collaborative projects hosted on GitHub, improving teamwork and code quality.
- Built and maintained multiple GitHub repositories including **Code Radar Solutions**, **FlyEase**, **Melodic Beats**, and **Portfolio Project**, showcasing consistent hands-on development and continuous learning.