nand Panda

🤳 +918076546871 🛮 🗷 anand612p@gmail.com 🔚 linkedin/anand-panda 🕝 github/anand-panda

EDUCATION

Jaypee Institute of Information Technology, Noida

Aug. 2022 – July 2026

Bachelor of Technology (Computer Science and Engineering)

Grade: 9/10

Ashok Memorial Public School, Faridabad

July 2019 - July 2022

12th Standard - CBSE 10th Standard - CBSE Percentage: 96% Percentage: 97%

PROJECTS

Boom | NextJs, TypeScript, Clerk, Stream, ShadCn, Tailwind

Live Repo

- Developed a feature-rich web app with secure, real-time video conferencing, comprehensive meeting controls, and responsive design, supporting personal meeting rooms and easy meeting access.
- Implemented scheduling for future meetings, accessing past meeting details and recordings, and ensuring real-time interactions with enhanced privacy and adaptable functionality across devices.

PathSeeker | HTML, CSS, JavaScript, DSA

Demo Repo

- Developed a interactive web application, PathSeeker, which enables users to find the shortest path between nodes using Dijkstra's algorithm.
- Users can click and choose the source and destination from a map.
- Implemented the core algorithm in JavaScript to efficiently compute shortest paths, and designed and styled the user interface using HTML and CSS for a user-friendly experience.

Chess Game | Node.js, Express.js, Socket.io, HTML, CSS, Javascript

Demo Repo

- A live chess game built with Express, Socket.io, powered by chess is engine allowing two players to compete in real-time while others can join as spectators.
- Utilizes Socket.io for real-time communication between players and spectators, ensuring a seamless and interactive experience.
- Allows multiple users to join as spectators, enhancing the engagement and reach of the game.

TECHNICAL SKILLS

Frontend/Client Side: HTML, CSS, JavaScript, TypeScript Frameworks/Libraries: Tailwind, Bootstrap, ReactJS, NextJS Backend/Database: Node.js, Express.js, MySQL, PLSQL, MongoDB

Tools/Technologies: Postman, VS Code, Git, GitHub, Netlify, Vercel, Figma

Languages: C, C++, Python, PHP Data Structures and Algorithm Competitive Programming

ACHIEVEMENTS

- Contributed to Open Source in Gssoc (GirlScript Summer of Code) : Identified and implemented form validation for the Dot-Box project. Successfully merged pull request #225.
- Solved over **560 problems** on **Codeforces** platform, Currently rated at **1211 (Pupil)**.
- Solved over 190 problems on Leetcode platform. Claimed 50 Days Badge 2023.
- Solved over 110 problems on Geeks for Geeks platform.
- Awarded 1st Place in District-Level Singing Competition.
- Organized events for the annual college cultural fest and the technical fest of JIIT.

CERTIFICATIONS

- Full Stack Web Development Bootcamp by Udemy
- CS50x: Introduction to Computer Science by Harvard University (2024)
- Career Essentials in Software Development by Microsoft and LinkedIn