




AKANSH JAIN

☎ +91- 7888722625 ✉ akanshjain517@gmail.com  [LinkedIn](#)  [Github](#)  [Portfolio](#)

EDUCATION

Guru Nanak Dev Engineering College

Aug 2020 - June 2024

Bachelors of Technology in Computer Science & Engineering; **CGPA-8.7/10**

Ludhiana, India

Courses: Data Structures and Algorithms, Object Oriented Programming(OOPS), Software Engineering, Computer Networks, Operating System

SKILLS

Languages: Java, C++, JavaScript, HTML5, CSS, TailWind CSS

Technologies/Frameworks: React.js, Express.js, Node.js, MongoDB, MySQL, GitHub, Git, Postman

PROJECTS

Voting Application | Express.js, Node.js, JWT, MongoDB

- Developed a backend application using Node.js, Express.js and MongoDB for a voting app project.
- Implemented user authentication with JWT tokens and password hashing using bcrypt for enhanced security. .
- Designed RESTful APIs for user authentication, candidate management, and voting processes and utilized Postman for API testing and validation.
- The code is open-source at GitHub at the following link: <https://github.com/akansh517/Voting-App>.

Password Generator | HTML, CSS, JavaScript, Tailwind

- Developed a web application for generating random passwords.
- Implemented a user-friendly interface that allows users to specify password length and complexity.
- Generated passwords with options for including uppercase letters, lowercase letters, numbers, and special characters.
- The code is open-source at GitHub at the following link: <https://github.com/akansh517/Password-Generator>.

Weather Web App | HTML, CSS, Javascript, Tailwind

- Developed a weather app website for providing users with real-time weather forecasts and conditions.
- Designed an intuitive and user-friendly web interface, ensuring seamless navigation and accessibility.
- Integrated APIs to fetch and display up-to-date weather data, including temperature, humidity, wind speed, and forecasts.
- The code is open-source at GitHub at the following link: <https://github.com/akansh517/Weather-Site>.

Random Gif Generator | HTML, CSS, Javascript, React.js

- Developed an advanced GIF Generator application using React that allows users to explore random GIFs and perform specific searches.
- Integrated external APIs, such as the Giphy API, for fetching both random and search-specific GIFs. .
- Utilized the custom hook to reduce redundancy in code and improve maintainability.
- The code is open-source at GitHub at the following link: <https://github.com/akansh517/Random-Gif>.

CERTIFICATIONS & ACHIEVEMENTS

- [Design and Analysis of Algorithm](#)
- [Artificial Intelligence Primer Certification](#)
- [Certification for Completion of C Training](#)
- [Certification for Completion of Advanced Cpp Training](#)
- [Completed Python Industrial Training Program at ThinkNext Technologies Private Limited](#)

PROFILE LINKS

- [LeetCode](#)
- [CodeChef](#)

CO-CURRICULAR ACTIVITIES

- Cricket, Travelling, Listening Songs