

ABHISHEK RAI
ASPIRING SOFTWARE
ENGINEER



# Summary

## **Projects**

### Google Gemini Clone | React.js, HTML, CSS, API's - FEB 2024

Developed a Google Gemini clone, a web application replicating the functionalities of the original Google Gemini generative AI tool. Employed React.js to craft a user -friendly interface with smooth navigation and interactive elements.

Integrated the Google Gemini API to provide users with advanced features.

# GYM ME - Dynamic Commercial Gym Website -DEC 2023

Developed a dynamic website for a commercial gym using HTML, TailwindCSS, JavaScript and React JS

Successfully deployed on GITHUB pages.

# **VOTING Website | MERN STACK -APRIL 2024**

Full-Stack Development: Built a modern web application using Node.js, MongoDB, Express.js, React.js, and Tailwind CSS, enabling seamless interaction between the frontend and backend. User-Friendly Interface: Designed an intuitive user interface with React.js and Tailwind CSS, offering a smooth voting experience with real-time updates and responsive design.

Secure and Scalable: Implemented robust user authentication, data validation, and error handling, ensuring data security and application scalability for handling a growing user base.

# Sorting Visualizer | C++ with SDL2 Library, Sorting -Jul. 2023

Developed a sorting visualizer in C++ using SDL2 Library, encompassing support for various sorting algorithms such as Bubble Sort, Insertion Sort, Selection Sort, Quick Sort, and Merge Sort. Applied Object-Oriented Programming (OOP) principles to create the Screen Visual class, incorporating adjustable features such as grid size, delay speed and, the ability to toggle grid lines.

#### **Achievements**

Solved 165+ questions on Leetcode.

Mar, 2024

Jan, 2024

Jan, 2024

5 star in @Hackerrank Problem Solving & C++. 6000+ exp @ Coding-Ninjas platform

# Education

Btech in Computer Science

Lovely Professional University | Phagwara, Punjab CGPA - 7.84 (2021-2025)

Higher Secondary Education (2020-2021)

Army Public School | Kota, Rajasthan Percentage- 95%. (2018-2019)

Secondary Education

Army Public School | Kota, Rajasthan Percentage- 94.2%.

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Passionate CS student seeking dynamic opportunities to innovate in software. Eager to contribute, learn, and collaborate for impactful projects. Ready to thrive as a software engineer!
Technical Skills
Programming Languages: C++,
JavaScript, Linux Shell,
JAVA(Proficient), PL/SQL
HTML & CSS & Frameworks: React, Backend: Node, Express, & MongoDB Database: MySQL
Certifications
React Basics
Coursera    Feb, 24
Blockchain Basics
Coursera    Feb, 24
Data Structures & Algorithm
IBM $\parallel$ Oct, 22
MERN STACK
CODEHELP    Apr, 23
Introduction to Generative AI

SQL for Data Science
Udemy    Oct, 22
Training
Summer Training in Front-End Development Board Infinity, [Year - JUNE, 2023]
Completed an intensive summer training program focused on front-end development.
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Acquired hands-on experience with HTML, CSS, and JavaScript, gaining proficiency in building responsive and interactive web applications. Developed and
implemented a Dynamic identity Card Generator as part of the training curriculum. Enhanced problem-solving skills and learned industry best practices in front-end development.
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IBM || Jan, 23