(+91) 8718872347 | abhirai1802@gmail.com | linkedin.com/in/abhishek-rai02 | github.com/abhishek-rai EDUCATION

Lovely Professional University Phagwara, Punjab

Bachelor of Technology in Computer Science and Engineering - CGPA: 7.84 Aug. 2021 - May. 2025

Army Public School Kota, Rajasthan

Class XII - 95% Apr. 2020 - Apr. 2021

Army Public School Kota, Rajasthan

Class XII – 94.2% Apr. 2018 – Apr. 2019

## **PROJECTS**

Google Gemini Clone | React.js, HTML, CSS, Google Gemini API Jan. 2024 - 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 including text generation, code writing, and creative content creation and successfully deployed.

GitHub Detective (User Id Info) | HTML, CSS, JavaScript, ReactJS, API July. 2023 - Sept. 2023

- Engineered a dynamic GitHub-based website utilizing React.js, tailoring a seamless user experience with efficient navigation and interactive components.
- The website functions as a virtual manifestation of my professional identity, providing a platform to discover information about my expertise and accomplishments.

Sorting Visualizer | C++ with SDL2 Library, Sorting Jul. 2021 - Aug. 2021

- 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.

## POSITIONS OF RESPONSIBILITY

Coding Blocks (LPU) Member Oct. 2022 - Nov. 2023

Coding Blocks Club, LPU Phagwara, Punjab

- Orchestrated workshops and coding sessions within the club, focusing on imparting in-depth knowledge of coding intricacies, with a special emphasis on data structures and algorithms.
- Implemented interactive learning methodologies to equip students with practical skills, enabling them to adeptly navigate and conquer coding challenges, thereby aligning with the club's overarching objective of fostering and nurturing future tech talent.

Summer Training Intern April 2022 – Dec. 2022

Board Infinity Phagwara, Punjab

- Acquired proficiency in front-end development technologies such as HTML, CSS, and JavaScript during my summer training internship at Board Infinity.
- Successfully completed a project on dynamic ID card generation, demonstrating practical application of my newly acquired skills in web development.

## TECHNICAL SKILLS

Languages | Courses: C/C++, Java, JavaScript, HTML, CSS, SQL, Data Structures and Algorithms Frameworks: ReactJS, NodeJS, Express

Developer Tools: Git, VS Code

## **ACHIEVEMENTS**

Hacktoberfest 2021

- Tidektoberiest 2021
- Summer Training @ Borad-Infinity (Frontend)
- Rated 5 star in Problem Solving @ Hackerrank
- $\circ$  150+ questions @ Leetcode
- ∘ 6000+ exp @ Coding-Ninjas platform