

# ABHISHEK YADAV

📞 (+91) 9888111356    ✉ ABHISHEKYADAV00045@GMAIL.COM    🌐 ABHISHEK    📁 ABHISHEK {} PORTFOLIO

## EDUCATION

---

### Chandigarh University

B.E. Computer Science and Engineering | CGPA: 8.11

Mohali, Punjab

September 2020 – June 2024

### Govt. Model Senior Secondary School

Secondary Education | Percentage: 86.80

SEC-16/D, CHANDIGARH

2018 – 2020

### Sharda Sarvhitkari Model Senior Secondary School

Primary Education | Percentage: 87.20

SEC-40/D, CHANDIGARH

2016 – 2018

## PROJECTS

---

### MUSAFIR | HTML, CSS, JavaScript, NodeJS, MongoDB | 🔗 LINK

- Travel Agency web-based application help people mitigate problems related to booking vacations.
- Online booking for Tourism Packages, Hotels, Pubs, and Bars.
- Added navigation using Google Maps.
- Designed frontend using HTML, CSS, and JavaScript.
- Node JS is used as the backend and Mongo DB as the database.

### NO DUE MANAGEMENT | React, JavaScript, HTML, CSS | 🔗 LINK

- A web application designed to help users manage and monitor their financial transactions easily and efficiently
- Users can input details of the amount and description of their dues.
- Maintain a record of all the transactions and show available balance.
- Adapts seamlessly to different screen sizes and devices and has a user-friendly design.
- Uses various hooks like useReducer and useContext to manage state.
- Used HTML and CSS to structure and style the website.

### Tic-Tac-Toe | HTML, CSS, JavaScript | 🔗 LINK

- Classic two-player game that allow users to play Tic-Tac-Toe in their web browsers.
- The project presents a 3x3 grid representing the Tic Tac Toe board.
- The HTML file contains the structure of the game board. Each cell is given a unique identifier to track its state.
- Event listeners are added to each board cell to capture player clicks.
- The JavaScript manages the placement of "X" or "O" symbols on the board, updating the board's state after each move
- After each move, the code checks for a win condition or a draw. If either condition is met, the game declares the result.

## TECHNICAL SKILLS

---

**Languages:** C, C++, JavaScript, HTML, CSS, SQL, NodeJs, MongoDB

**Frameworks:** React, Bootstrap, Handlebars, EJS

**Tools :** Git, AWS, MySQL, MongoDB Atlas, MongoDB Compass, Figma, Postman

**Platforms:** GitHub, Eclipse, VScode, Sublime

## CERTIFICATIONS

---

- C/C++ for competitive programming
- Introduction to Machine Learning
- Programming for Everybody (Getting Started with Python)
- CYBER SECURITY -TEACHNOOK(IIT BHUBNESHWAR)
- AWS Cloud Solutions Architect

## ACADEMIC ACHIEVEMENTS

---

- Solved 300+ problems on online platforms like CodeChef, LeetCode, GFG
- Participated in 35+ coding contents in CodeChef and achieved the highest rank 22nd globally in April-long Challenge.
- Secured Global Rank 124 rank in Starters 112 Division 3 on Codechef.
- 1611 max rating at CodeChef.
- 1589 max rating at LeetCode.

## VOLUNTEER EXPERIENCE

---

### **Core Team @ CSES Club:**

Worked in the core team in the CSES club to promote coding culture at Chandigarh University.

### **Organizer @ Hack-The-Fest :**

Organized Hackathons, Coding events and various other events in Chandigarh University.

### **Member of Technical Team @ Geek for Geeks :**

Member of the student tech team of the department. Taught my classmates about some tools and technology like GitHub etc.