# **Sukhjot Kaur**

### **SKILLS**

• Languages: Python, JAVA, JavaScript

• Frameworks: HTML and CSS, Bootstrap, NodeJS, React

• Tools/Platforms: MySQL, MongoDB, Git, GitHub

Soft Skills: Problem-Solving Skills, Team Player, Project Management, Adaptability

#### **TRAININGS**

# Specialized Training in Data Structures and Algorithms

June '24- July '24

HRDC LPU | Jalandhar, IN

- o Mastered fundamental and advanced concepts in data structures and algorithms.
- o Solved coding problems, significantly enhancing problem-solving skills and coding proficiency.

## Web Frontend – ReactJS

Jan '24- Feb '24

HRDC LPU | Jalandhar, IN

 Learned ReactJS fundamentals and gained proficiency in React component development. Acquired expertise in state management using React hooks.

## **PROJECTS**

#### CONVO - Real-Time Chat Application

May '24

Created a dynamic and responsive user interface with React.js, enhancing user experience and intuitive design. Implemented instant messaging functionality with Socket.IO to enable real-time communication between users. Developed a robust backend using Node.js, Express.js, and MongoDB, ensuring efficient data handling and storage. Conducted testing using Postman to ensure the reliability and performance of the application.

Tech: JavaScript, React, NodeJS, MongoDB, Express.js, Postman

#### RestrO – Restaurant Website:

Dec '23 - Jan'24

Built a restaurant website, with an engaging and responsive user interface and backend functionality.

Utilized React to develop interactive UI components, leveraging hooks and state management for enhanced functionality.

Implemented RESTful APIs using Node.js and Express.js for client-server communication and implemented CRUD operations with MongoDB for data management and storage.

Secured the application using authentication and authorization.

Tech: HTML, CSS, Bootstrap, React, NodeJS, MongoDB

#### **CERTIFICATES**

Advance React by Meta

Server side JavaScript with Node.js by NIIT

May '24 Feb '24

• JavaScript for Web Development by Board Infinity

Aug '24

# ACHIEVEMENTS

• One among Dean's top 10 % students at University:

For good academic performance and extra-curricular activities at university.

• Solved 100+ coding problems on different platforms:

Solved various Coding problems on different topics on various coding platforms.

# **EDUCATION**

Lovely Professional University

Bachelor of Technology - Computer Science and Engineering; CGPA: 8.70

Punjab, India Since August 2021

Army Public School

Secondary; Percentage: 98.6%

Jalandhar, Punjab April 2018 - March 2019

• Army Public School
Senior Secondary; Percentage: 97.6%

Jalandhar, Punjab April 2020 - March 2021