

# Jaskaran Singh Khosa

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LINKS

Portfolio, LinkedIn, Github

PROFILE

Passionate web developer with a focus on building innovative and user-friendly web applications. Completed Bachelor's in Computer Applications (BCA) from Chandigarh University and currently pursuing an Distanced MBA from the same institution. Skilled in frontend and backend development, cloud computing, and security consulting.

EXPERIENCE

Jun 2022

Institutional Training in Cloud Computing, Chandigarh University

- Learned to host and manage websites using cloud platforms.
- Acquired skills in deploying virtual machines, configuring cloud services, implementing security measures, and automating infrastructure tasks.

PROJECTS

May 2023

Spotify Clone

- Developed a React-based web application replicating Spotify's user interface and functionality
- Implemented user authentication and authorization using Firebase Authentication
- Integrated the Spotify Web API for music track retrieval and playback

Nov 2022

Netflix Clone

- Built a Netflix-inspired streaming platform using React for the frontend
- Implemented user authentication with Firebase Authentication
- Integrated video streaming using React Video library for smooth playback

Jan 2024

Tic Tac Toe Game with AI Algorithm

- Created a Tic Tac Toe game featuring an AI opponent powered by the Minimax algorithm.
- Implemented the Minimax algorithm to ensure optimal moves for the AI player.
- Designed an interactive user interface allowing users to play against the AI or with another player.

EDUCATION

Dec 2023 — Dec 2025

Master of Business Administration (MBA) Online, Chandigarh University

Mohali

- Currently pursuing an MBA with a focus on technology management and entrepreneurship.
- Expected graduation date [December, 2025]

Aug 2020 — Aug 2023

Computer Applications (BCA), Chandigarh University

Mohali

- Completed a comprehensive program in computer science, specializing in software development, database management, and web technologies.
- Acquired practical skills in programming languages like Java, C++, and Python, along with proficiency in HTML, CSS, and JavaScript.

SKILLS

HTML CSS JavaScript

React Tailwind CSS