# Harsh Sukhija

☑ harshsukhija2002@gmail.com 🛅 linkedin.com/in/harsh-sukhija-41b521202 🤳 9649991363

# Summary

A highly motivated Computer Science graduate with an exceptional academic background, having recently completed a Bachelor of Engineering degree at Chitkara University with a CGPA of 9.52. Proficient in programming languages including C++ and JavaScript, and experienced in working with frameworks such as React, Redux, and Next.js. Demonstrated ability to build scalable and efficient web applications, with a strong focus on user experience and real-time communication.

## Education

Chitkara University

Aug 2020 - May 2024

B.E. in Computer Science CGPA: 9.52

Good Shepherd Public School

Class 10th and 12th 72%, 75%

#### Technical Skills

Programming Languages: C++,Python JavaScript, SQL

Libraries/Frameworks: React.js, Redux, Next.js, Node.js, Express.js, Django

Databases: MySQL, MongoDB Cloud Platforms: Firebase

Core Concepts: OOP, DBMS, DSA, REST API

# Projects

#### Found-Efficient Talent Connector (Next.js, MongoDB, Tailwind)

#### Source Code Live Project

2018 - 2020

- Efficient Job Matching: Developed a job-seeking platform where companies post job listings and candidates apply based on skills. Implemented a sophisticated matching algorithm that increased successful job placements.
- Robust Backend: Implemented a Node.js backend with MongoDB for scalable data management. Created RESTful APIs that reduced server response time.
- Real-time Communication: Enabled instant messaging between companies and candidates using Firebase, leading to increased engagement.

#### Ticketbridge-Virtual Event Ticketing Platform (React.js, Django, Tailwind) Source Code Live Project

- Designed and implemented a scalable backend API using Django: Utilized Django's ORM to interact with the database, created RESTful APIs to handle CRUD operations, and implemented authentication and authorization using Django's built-in features
- Developed a responsive and interactive frontend interface using React: Built reusable UI components and implemented client-side routing
- Integrated Django backend with React frontend using RESTful APIs and JSON Web Tokens (JWT)

## Kicks-Sneaker Resale Hub (Next.js,MongoDB,Tailwind)

#### Source Code Live Project

- Innovative Platform: Created a sneaker reselling platform using Next.js, achieving faster load times and increased user retention.
- Scalable Backend: Utilized Node.js and MongoDB for efficient product data management, supporting a high volume of users with zero downtime.
- Secure Authentication: Integrated NextAuth for secure user authentication, resulting in a reduction in unauthorized access attempts.

#### Achievements

- Web Design Competition: Secured the third position in a web design competition organized by Chitkara University. Credentials
- Dean's List: Consistently placed on the Dean's List for academic excellence

### Extracurricular Activities

# ACM: Association for Computing Machinery

- \* Served as Promotion Head for ACM Society at Chitkara University for two years.
- \* Organized and promoted over 15 tech events and workshops, increasing society membership.