# **Sukhvinder Singh**

Email | LinkedIn Link

#### **EDUCATION**

Bachelor of Computer Science and Information Systems

Areas of interest: Web Development, Android Development, Designing, System Architecture

Development, UI Designer.

#### University of North Alabama, Alabama

Degree **2022** 

Majors: Computer Application & Information Technology

#### WORK EXPERIENCE

Innovative Tech Lab Chandigarh, Punjab

Frontend Developer Jan 2020 – November 2020

- Developed a Video Streaming application using Flutter.
- Created features of Resume Creator with Vue Js (NUXT).
- Built a School Management System.

Brain Mentors Rohini, New Delhi

Machine Learning May 2019 – July 2019

- Constructed a Summary Creator using Machine Learning in Python.
- Implemented Face Filter like snapchat in Python.
- Created a Face Attendance System built in Python.

#### **CONSULTING EXPERIENCE**

# **Chatting Application (Socket.io)**

 Developed Socket.io Server built in Node.JS, connected with the React.JS frontend - Concepts of Chatting Room created by socket.

#### **Airbnb Clone**

- Using React.JS built the frontend site.
- Established Filter Searching with the tags, sorting the results.

#### **Expense Tracker**

- Built APIs in Django Python.
- Adaptable with any web, android, desktop app through the API calling.

# Geo Maps

- Created a Project to demonstrate Places through Maps (LeafletJS) connected to REST API.
- Applied REST API concept built on NodeJS Server pairing with the key values.

# **LEADERSHIP & ORGANIZATIONS**

#### Innovative Tech Lab, System Architecture

- Designed the Architecture of Streaming Video App.
- Concept of How streaming would be start from beginning to end.
- User interaction to final video access.

# **SKILLS & INTERESTS**

Computer: Python, Java, C++, HTML/CSS/JS, Frameworks: React, Next, Vue, Nuxt, SaaS, Django, Express,

NodeJS, Mobile Development: Flutter, React Native, REST API

Languages: English, Hindi, Punjabi | Interests: Competitive Programming, TED Talks (Tech.)