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ℹ️ 01 Feb 2001

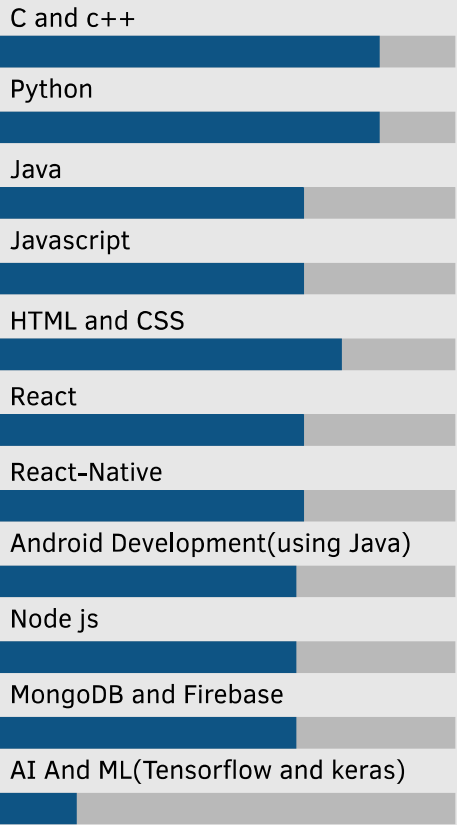✉️ Mohali,punjab India

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🌐 Linkdin

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About me ———

Seeking innovative and challenging career in a growing organization which gives me an opportunity to utilize my skills and knowledge and provides me an opportunity for career growth.)

Skills ———

C and c++

Python

Java

Javascript

HTML and CSS

React

React-Native

Android Development(using Java)

Node js

MongoDB and Firebase

AI And ML(Tensorflow and keras)

(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

Education

2017-2018	Matriculation Govt Model Sen.Sec. School 3b1 Mohali	Mohali,punjab
2019-2020	Senior Secondary Govt Model Sen.Sec. School 3b1 Mohali	Mohali,punjab
2020-2024	Computer Science and Engineering Punjab Technical University	Jalandhar, India.

Certification

2022	Android Devleopment using Java	Think Next Technologies Private Limited.
2022	Python	WsCubeTech
2022	core Java	FUEL
2024	MERN	A2IT

Projects

Banking Management System (C/C++)

- Designed and implemented a comprehensive banking management project using C and C++. This system efficiently handles various banking operations, including customer accounts, transactions,and account management, ensuring data accuracy and security.

Tutorial App Development

- Designed and developed a user-friendly tutorial application during the Android Development training program, leveraging Java. The app enables users to effortlessly discover content on various topics through a unique and intuitive interface.

User Registration Application

- Created a user registration application, also during the training program, which securely captures user information and displays it in an organized manner for easy access.I developed a recommendation model for a website using collaborative filtering.

Social Networking Recommendation Model

- Designed and implemented a collaborative filtering recommendation model for a social networking platform.
- This model enhances user engagement and content discovery by providing personalized recommendations based on user preferences and behaviour.

Inqbator: Personalized Mentorship Recommendation System

- Developed and fine-tuned a chatbot API utilizing state-of-the-art language models within the Inqbator project, a platform facilitating one-to-one mentorship.

DesignerHub - Collaborative Platform for Designers

- Spearheaded the development of DesignerHub, a collaborative platform empowering designers to showcase their portfolios, connect with peers, and leverage personalized recommendations.
- Key Features: Follow/unfollow, post likes, real-time notifications, fostering an interactive community of designers.
- Implemented content-based recommendation system utilizing machine learning.