JAGROOP SINGH SEKHON

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Education

Pillai college Of Arts Commerce and Science |2025
Bachelors of Computer Science | 7.7 cgpa
HSC |Ramanand Arya DAV College , Bhandup |2022| 66%
SSC | J J Academy, Mulund West ,Mulund | 2020 | 87%

Experience

Qspiders Jspiders   Vashi,Navi Mumbai
Python Full Stack   (Jun,2024-Nov,,2024)
- Developed and deployed dynamic web applications using Python frameworks such as Django and Flask..
- Collaborated with cross-functional teams to design intuitive user interfaces and robust server-side logic.
- Wrote complex SQL queries for data extraction, transformation, and reporting.

Quantum Learning   Remote
Cyber Security Analyst   (Apr,2024-jun,2024)
- Designed and implemented a keylogger in Python to study its mechanisms and potential vulnerabilities.
- Documented findings to provide insights on securing systems against such attacks.

Projects

MelBeatz
Web Player
- MeloBeat is a web-based music player with diverse playlists, easy playlist management, and customizable playback. It offers premium features, multi-device access, and offline listening.
- Technologies Used: HTML,CSS,JavaScript

Farmora
Farmer's Market
- Developed Farmora, an online platform that connects consumers with local farms to purchase fresh produce, meats, dairy, and other products directly from the source.
- Technologies Used: HTML ,CSS , Js , Gsap , Locomotive , Hibernate , Mysql

Skills & Interests

Technical:
- Frontend - HTML5 , CSS , Gsap, Locomotive js
- Backend – Java,Flask
- Database – MySql

Languages: Python, JAVA

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Achievements

- First Prize, Moneta CodeCrux Competition (December,2024)
  Successfully developed an innovative platform, Farmora, enabling customers to purchase fresh products directly from farms, showcasing creativity and technical expertise.