SAURAV JOSHI

mesauravjoshii@gmail.com | 9417287547| Github | LinkedIn

PERSONAL PROJECTS:

Currency Converter [Link to Project].
- Fetches and displays real-time currency information using APIs.
- Utilizes ReactJS with hooks (useState, useEffect) for dynamic data handling and updates.
- Implements custom React hooks for enhanced code reusability and maintainability.

Password Manager software [Link to Project]
- Secures user passwords with SHA-512 hashing and AES-256 encryption.
- Integrates MySQL database for efficient data storage and retrieval.
- Develops cross-platform software for Linux and Windows with a CLI for user interaction.

Keylogger Software [Link to Project]
- Logs keystrokes and clipboard activity with timestamps for accurate tracking.
- Implements automatic closure and duration settings for enhanced functionality.

EDUCATION:

PANJAB UNIVERSITY, CHANDIGARH
Bachelor of Computer Application, Grade Achieved: 73%   (2021-24)

GMSSS SECTOR-23 CHANDIGARH   (2020-21)
Class XII, Commerce, Grade Achieved: 68.2%

GMHS SECTOR-43 CHANDIGARH   (2018-19)
Class X, Grade Achieved: 70%

CERTIFICATES
- Crash Course on Python (By Google), Grade Achieved: 95% | June 2024 🔗

SKILLS:

Web Development: HTML, CSS, JAVASCRIPT, ReactJS
PROGRAMMING: Python, C /C++
DATABASE MANAGEMENT: MySQL

ADDITIONAL SKILLS
Software Development Lifecycle (SDLC) | Object-Oriented Programming (OOPs) | Web Application
Development | Linux Commands | Troubleshooting and Debugging | Problem-Solving | Clean code

ACHIEVEMENTS:

- Ranking in the top 6% on TryHackMe,

COURSE WORK:

Computer Networks | Operating Systems