Shivang Goliyan

Linkedin: https://www.linkedin.com/in/shivang-goliyan/   Email: goliyanshivang07@gmail.com
Github: https://github.com/shivang-goliyan   Mobile: +91 9058664455

SKILLS

Languages:	C, C++, Python, Javascript
Tools/Platforms:	MongoDB, MySQL, Firebase, Wireshark, Metasploit
Soft Skills:	Problem-Solving, Team Player, Project Management, Adaptability

PROJECTS

MediChain – Decentralised Medical Platform | *Solidity, IPFS, HardHat, MERN, Web3.js*   May' 25
- Designed and developed a blockchain-based decentralized medical ecosystem ensuring patient data privacy, immutability, and transparent interactions between patients and healthcare providers.
- Integrated IPFS for encrypted storage and seamless transfer of medical records, ensuring patient files are directly accessible to authorized doctors while maintaining confidentiality.
- Implemented smart contracts to enable secure appointment booking and automated payment handling using cryptocurrency, eliminating intermediaries and reducing transaction overhead by 20%.

OnConf – Handcrafted Store Platform | *React.js, Express.js, MongoDB Atlas, REST APIs*   Jan' 25
- Developed a full-stack e-commerce platform for handcrafted products using the MERN stack, featuring a fully responsive and visually rich UI with modern animations.
- Built a secure backend APIs for product management, user subscription handling, and content retrieval, improving data accessibility and reducing response latency by 30%.
- Integrated reusable React components, client-side form validation, and UX-optimized layouts to improve frontend maintainability and deliver a consistent cross-device experience.

Smoke – AI Voice Assistant | *Python, Speech Recognition, Automation*   Oct' 24
- Built an interactive desktop voice assistant capable of executing real-time commands including web search, Youtube playback, joke generation, and motivational quotes delivery.
- Integrated speech recognition and TTS using PyAudio and pyttsx3, achieving 90% command recognition accuracy in quiet environments.
- Designed multiple utility modules such as music playbook, reminders, quote logging, and command repetition, resulting in feature-rich AI assistant.

TRAINING

Techvanto Academy   Jun' 25 – Jul' 25
Full Stack Web Development with ReactJS
- Completed a 6-week live training focused on building end-to-end web applications using modern full-stack technologies, with emphasis on ReactJS for front-end development.
- Gained hands-on experience in developing responsive user interfaces, implementing component-based architecture, and managing state using hooks and best practices.
- Worked with backend integration concepts, API consumption, and real-time data handling to create dynamic and scalable web features.

CERTIFICATES

Full Stack Web Development with ReactJS | Techvanto Academy   July' 25

Full Stack Web Development Bootcamp | *Udemy*   Apr' 25

Wireshark: Packet Analysis and Ethical Hacking: Core Skills | Udemy   Oct' 24

EDUCATION

Lovely Professional University   Phagwara, Punjab
Bachelor of Technology   Aug' 23 – Present
Computer Science and Engineering; CGPA: 7.11

Silver Bells Public School   Shamli, Uttar Pradesh
Intermediate   Mar' 22 – May' 23
PCM; Percentage: 88%

Silver Bells Public School   Shamli, Uttar Pradesh
Matriculation   Mar' 20 – May' 21
Percentage: 84%