Sumit Pandey

Email: pandey.sum123@gmail.com | Phone: +1 (657) 616-4630

Location: Huntington Beach, CA | GitHub: github.com/Sumit-pan | LinkedIn: linkedin.com/in/sumit-pandeyy

SUMMARY

Curious and motivated IT student with a strong foundation in full-stack web development, cybersecurity fundamentals, and game design logic. I believe in continual self-improvement, blending creativity and technical skill to build meaningful digital solutions. Actively pursuing a career in cybersecurity with a passion for ethical hacking, system hardening, and threat detection. Also experienced in basic game mechanics and logic through low-level programming.

EDUCATION

Bachelor's in Information Technology

Westcliff University, Irvine, CA - Oct 2022 - Present

TECHNICAL SKILLS

Programming: C, C++, Python, JavaScript, TypeScript, Shell Scripting

Web Development: React, Node.js, NestJS, Express.js

Cybersecurity Tools: Wireshark, Nessus, Nmap, Metasploit (Basics), Burp Suite (Basics)

Security Knowledge: OWASP Top 10, Basic Linux Hardening, Network Protocols (TCP/IP, DNS), Firewalls & IDS

Game Dev: C-based terminal games, basic game logic, file handling for player data

Databases: MySQL, PostgreSQL, MongoDB, Firebase

DevOps & Tools: Git/GitHub, Docker (Basics), VS Code, Linux, macOS, Windows

Cloud Platforms (Familiar): AWS (IAM, EC2), Firebase Hosting

UI/UX Design: Figma, Canva

Languages: English (Skillful), Hindi (Experienced), Nepali (Expert)

PROJECTS

Pariwartan

A web platform aimed at supporting rural education using HTML/CSS/JavaScript.

GitHub: github.com/Sumit-pan/pariwartan

Restaurant App (NestJS)

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Built RESTful APIs simulating restaurant operations.

GitHub: github.com/Sumit-pan/restaurant-app

Weather App

API-driven weather dashboard using OpenWeatherMap.

GitHub: github.com/Sumit-pan/Weather-app

Hangman (C)

Terminal-based game using file handling for user records.

GitHub: github.com/Sumit-pan/Hang-man

Guess the Word (C)

Word guessing game with persistent player history.

GitHub: github.com/Sumit-pan/Guessing-game

WORK EXPERIENCE

Intern - Sunai Pvt. Ltd.

Kathmandu, Nepal - Feb 2023 - Aug 2023

- Collaborated with development teams to understand agile workflows and web lifecycle.

- Practiced version control with Git and contributed to basic UI enhancements.

- Observed secure development practices in a professional setting.