

Saad Yousuf | Full Stack Developer

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PROFESSIONAL EXPERIENCE

Compliance Wing | \$10B Series F Consumer E-commerce Platform

Cyber Security Analyst | Karachi, PK | May 2024 – Nov 2024

- Conducted comprehensive security audits to identify vulnerabilities and implement industry best practices.
- Contributed to ISO 27001 and 27002 assessments, enhancing evaluation efficiency by 50%.
- Assisted in penetration testing on IP networks using tools such as Nessus, Burp Suite, Metasploit and other as they were needed.

PROJECTS

Web Development Project |

Reactjs, Tailwindcss | Karachi, PK

- Make a full Stack Ecommerce platform named Dukan and SadShayan using React, tailwind, NextJS.
- With seller and buyer pages, database connection to MongoDB.

Homelab Automation Project |

n8n, Docker, hosting, API | Karachi, PK

- Developed an automated n8n workflow for monitoring, troubleshooting, and self-Healing within a homelab environment.
- Integrated Docker checks with custom bot authentication to manage containers, leveraging scheduled triggers for proactive issue detection.
- Implemented a structured output parser for consistent data handling, with telegram notification for real time updates and approvals.
- Designed multi stage subworkflows for escalating issues, including diagnostic processes and “human in the loop” approval for system fixes

EDUCATION

IQRA University, Karachi, PK

Bachelor of Computer Science, Ongoing

CERTIFICATIONS

MERN STACK CERTIFICATION | Karach institute of Technology | March 2020

React, Tailwindcss, ReachNative, MongoDB, API |

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React, Tailwindcss, ReachNative, MongoDB, API

SKILLS

React, NextJS, Tailwindcss, NestJS, ExpressJS, Flask API, Data Analysis, Data Science, MongoDB, SQLite, Android Studio, Java, Kotlin, Pygame, Kaplay, Vulnerable Assessment, ISO 27001 and PCI DSS assessment, Pentesting, Virtual machines (Azure, AWS), Docker, MCP, n8n