Nauman Munir Software Developer

PROFILE

Software Developer skilled in C, C++, JavaScript, and NextJS Proficient in developing secure, scalable applications and API integration. Robust background in system programming, alongside developing proficiency in Python, Java, and AI applications. Concentrated on producing clean, maintainable code and working together with different teams to provide software solutions of a high standard.

EXPERIENCE

DHL WORLDWIDE EXPRESS, Operation Agent (Team Leader)

02/2021 - 07/2023

Oversaw daily logistics operations, leading a team of 16–20 employees to ensure
 100% on-time package delivery and full customs compliance.

Dubai, United Arab Emirates

- Automated 5+ recurring Excel reports with Power Query, reducing manual effort by 30% and saving 10+ hours weekly.
- Took the initiative to build a real-time team performance dashboard as a side
 project, using JavaScript to extract and visualize data from Excel files, which
 boosted team productivity by highlighting individual contributions and fostering
 healthy competition.
- Conducted logistics data analysis to generate detailed performance reports, troubleshooting system inefficiencies that improved operational workflows.

Emirates Engineering, Front End Developer

09/2019 - 02/2020

• Designed and deployed **two interactive dashboards** using **vanilla JavaScript** and **SharePoint**, improving **data visibility** and enabling faster **engineering analysis**.

Dubai, United Arab Emirates

- Integrated **SharePoint RESTful APIs** to fetch **real-time list data**, powering **live dashboards** and streamlining access to **critical operational insights**.
- Conducted requirements analysis and delivered solutions tailored to team needs.

EDUCATION

Masters, 42AbuDhabi

02/2025 - Present

• Learning about **DevOps** and **Cloud technologies**.

Abu Dhabi, UAE

- Building strong skills in **Python** for scripting and automation.
- Exploring infrastructure automation and CI/CD pipelines.
- Gaining hands-on experience through real world projects.
- Focused on creating scalable, automated, and cloud-ready solutions.

Diploma in Software Development, 42AbuDhabi

07/2023 - 01/2025

• Graduated from **42 Abu Dhabi**, a peer-driven, project-based coding school.

Abu Dhabi, UAE

- Learned through real-world team and solo projects.
- Built skills in problem-solving, collaboration, and critical thinking.
- Hands-on experience with algorithms, AI, and computer graphics.
- Worked with JavaScript, React, and REST APIs.
- Strong foundation in **Git**, **software engineering**, and **Agile** workflows.
- Delivered projects focused on clean code and efficient design.

ACHIEVEMENTS AND AWARDS

EMPLOYEE OF THE MONTH, *DHL WORLDWIDE EXPRESS LLC* 06/12/2021

Recognized for impressive performance and accomplishments, including creating a JavaScript Staff Dashboard that engaged employees and significantly enhanced workflow, as well as automating Excel files with Power Queries to increase efficiency and save time.

$\textbf{COMPUTER VISION HACKATHON,} \ 42 \ AD \ X \ AHB$

13/07/2023

I took part in a computer vision hackathon where my team created a basic application that recognizes traffic signs from pictures and computes the penalty for violating the regulations. TensorFlow was used to train the Al model, which demonstrated our proficiency with machine learning and computer vision by correctly identifying a variety of traffic signs and providing the relevant penalty information.

SKILLS

Programming Languages

C, C++, JavaScript, Python

Tools & Technologies

Node.js, Docker, Git, SQL, MongoDB, SharePoint, ReactJs, NextJs, Power Query, Excel (Advanced)

Systems & OS Knowledge

Linux Administration, Multithreading, Multiprocessing, Bash

Cybersecurity & Ethical Hacking

Ethical Hacking, Pen Testing, SIEM, Cryptography, Web Security, (XSS, SQL Injection)

Soft Skills

Attention to Detail, Discipline, Leadership, Problem-Solving, Testing & Debugging

CERTIFICATE

Full-Stack Web Development Bootcamp Udemy Aug 2021

- Gained hands-on experience with HTML, CSS, JavaScript, Node.js, Express, and MongoDB
- Built full-stack web applications with RESTful APIs and responsive UI design
- Strengthened core web development skills through practical, real-world projects
- Implemented user authentication, form validation, and error handling in full-stack workflows

React Mastery: Next.js and Redux Included

- Completed hands-on training in modern web development using React and its ecosystem.
- Built interactive front-end applications using React, Redux, and React Router
- Applied Next.js for server-side rendering and SEO-friendly architecture
- Integrated APIs, handled user authentication, and optimized component performance

Cybersecurity Training

- Completed hands-on cybersecurity bootcamp covering SOC operations, OSINT, penetration testing, blue teaming, and incident response
- Gained practical experience in threat analysis, privilege escalation, and network defense through labs and simulations
- Certified in web exploitation, OWASP Top 10, secure coding practices, and real-world attack mitigation.

PROJECTS

Minishell, Developed a Unix shell in C supporting pipes, redirections, and signal handling. ☑

Philosophers, *Implemented the dining philosophers problem using multithreading and mutexes.* ☑

Cub3D, Built a basic 3D raycasting game to learn graphics programming and spatial logic.

CPP Modules, Applied OOP principles in C++ including inheritance, polymorphism, and exception handling. □

Inception, Containerized a multi-service web stack using Docker for deployment and scalability.

Webserv, Built an HTTP server in C++ with CGI, config parsing, fd queues, and support for GET/POST methods.
☑

Transcendence, Built a secure, real-time Pong web app with React, Node.js, PostgreSQL, OAuth2, 2FA, JWT, AI opponents, and microservice-based backend. ☑