Daniyal Ali

Date of birth: 04/05/2001   **Place of birth:** Pakistan   **Gender:** Male   📞 **Phone number:** (+92) 3464080360

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📍 **Home:** 276, F Block, Johar Town, Lahore, 54782 Lahore (Pakistan)

EDUCATION AND TRAINING

B.SC. in Computer Science

University of Engineering & Technology [2021 – Current]

City: Lahore | **Country:** Pakistan | **Website:** https://www.uet.edu.pk/

Higher Secondary School Certificate

Government College Township [2019 – 2021]

City: Lahore | **Country:** Pakistan

Secondary School Certificate

Johar Foundation High School [2017 – 2019]

City: Lahore | **Country:** Pakistan

WORK EXPERIENCE

DevOps Engineer Internship

OSO-Software Solution [04/06/2024 – Current]

City: Lahore | **Country:** Pakistan

I am actively engaged in DevOps practices, focusing on automating deployment pipelines, managing CI/CD workflows, and optimizing infrastructure using tools like Jenkins, Docker, and Kubernetes. This hands-on experience is continuously strengthening my technical expertise in DevOps while providing me with valuable exposure to collaborative team environments and agile methodologies. I am committed to further developing these skills as I continue contributing to impactful projects.

Front-end Development Internship

OSO-Software Solution [01/06/2023 – 30/08/2023]

City: Lahore | **Country:** Pakistan | **Website:** https://oso.nyc/ | **Email address:** sajed@oso.nyc

During my internship, I focused on developing graphical user interfaces using HTML, CSS, and JavaScript. This experience
not only enhanced my frontend development skills but also provided me with valuable experience in collaborative team environments

PROJECTS

Liveness & Emotion Detection System
- Built a real-time liveness detection system using **Next.js** and **Python** for secure authentication.
- Designed an anti-spoofing mechanism to block photo/video fraud.
- Added emotion detection for real-time sentiment analysis.
- Delivered a scalable, high-performance solution to enhance platform security.

Tech Stack: Next.js, Python, TensorFlow/PyTorch, REST APIs

Link: https://github.com/Daniyal-Ali1043/Liveness-Emotion-Detection

Vehicle Monitoring System (C#)

Developed a route management system featuring three distinct user roles: SuperAdmin, Admin, and Guard. The SuperAdmin is responsible for adding and managing user accounts. The Admin oversees guard activities, registers vehicles, and generates detailed reports. The Guard handles the check-in and check-out processes for vehicles.

Link: https://github.com/Daniyal-Ali1043/Vehicle-Monitoring-System-WPF

Food-Website (HTML,CSS,Javascript,Bootstrap)
Developed a food website featuring user-friendly navigation, interactive menus, and online ordering to enhance the customer dining experience.

Link: https://github.com/Daniyal-Ali1043/Food-Website

TourismGuideWebsite (HTML,CSS,PHP,Javascript,Bootstrap)
A user-friendly and comprehensive website offering detailed tourist guides and travel planning resources

Link: https://github.com/Daniyal-Ali1043/Tourism-Guide-Website

Code Unity Platform
  - Built **Code Unity Platform** using **React.js** (frontend) and **Node.js** (backend) to connect students with developers for resolving programming queries.
  - Designed **three dashboards** (Admin, Student, Developer) for seamless user interaction and query management.
  - Implemented **MongoDB** for efficient data storage and retrieval.
  - Enabled real-time communication to enhance collaboration and learning.
Tech Stack: React.js, Node.js, MongoDB

Link: https://github.com/Daniyal-Ali1043/Code-Unity

LANGUAGE SKILLS

Mother tongue(s): Urdu

Other language(s):

English
LISTENING B1   **READING** B1   **WRITING** B1
SPOKEN PRODUCTION B1   **SPOKEN INTERACTION** B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Web development experience: React, Angular, JavaScript, TypeScript, HTML, CSS [frontend] / Microsoft Office / Microsoft Word / Microsoft Excel / Devops: Docker, Jenkins / DevOps: AWS, Git. / Terraform / Ansible / Kubernetes / Docker / Jenkins / Strong knowledge of CI/CD tools (DevOps) / Linux (Terminal Commands, Bash/Shell) / Python Language - Basic knowledge