JUNAID ALI BHATTI

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EDUCATION

Bachelor of Science in Computer Science (BSCS)

COMSATS University Islamabad, Lahore Campus Grade: A

2020 - 2024

WORK EXPERIENCE

Web Developer

Vital Green PVT Ltd, Gulberg, Lahore Jan 2024 - Present

Lab Engineer

University of Management and Technology (UMT), Johar Town, Lahore

June 2024 - Present

- Working in the School of Systems and Technology (SST) in the Department of Computer Science.
- Responsibilities include instructing Web Technologies labs and educating students about modern tech trends.

Research Associate

COMSATS University Islamabad, Lahore Campus, Defence Road, Off Raiwind Road, Lahore

Feb 2024 - June 2024

- Instruct undergraduate students in C++ programming and Operating Systems lab sessions as part of the Bachelor of Science programs in Computer Science and Software Engineering.

PROJECTS

Sugarcane Crop Monitoring

February 2023 - Present

Technologies: NextJs, Django, Mongo, Google Earth Engine,

Typescript

Project Link: http://smartaisolutions.net:3000/

NFT Arena

October 2023 - January 2024

Technologies: NextJs, Typescript, Tailwind, Solidity, IPFS,

Ethereum Net, Cloudinary

Project Link: https://my-nft-arena.vercel.app/

Symptoms Sense

October 2023 - January 2024

Technologies: NextJs, LangChain, OpenAI, Pinecone,

Typescript, Mongo, Cloudinary

Project Link: https://symptoms-sense.vercel.app/

TEDx COMSATS

November 2023 - December 2023 Technologies: NEXT.js 14, TypeScript

Project Link: https://www.tedxcomsats.com/

Kidney Stone Detection

October 2022 - December 2022

Technologies: CT images with CNN and SVM + HOG, GUI in

Gradio and Custom TKinter

Project Link: https://github.com/junaid-1013/Kidney-

Stone-Detection

Journey-Through-Blossoms

April 2023 - June 2023

Technology: Auto Desk Maya, Arnold 3D Render

Project Link:

https://www.linkedin.com/feed/update/urn:li:activity:7075 133526672576513/

VOLUNTEERING

TEDx COMSATS Lahore

2024

- Collaborated with the TEDx COMSATS 2024 team as a dedicated volunteer, contributing to the success of the event. Played a pivotal role in the Web and IT team, taking charge of designing and developing the official event website.

COMSATS IDOL

2023

- Served as a dedicated volunteer in the Registration Team for the COMSATS Idol event during the Student Week Fall 2023 organized by CMS (COMSATS Music Society). Played a key role in facilitating smooth event registration processes, ensuring a positive experience for participants and attendees.

CERTIFICATES

- Artificial Intelligence (PIAIC), 10/2022 05/2024
- Web 3.0 and Metaverse (PIAIC), 02/2023 Present
- Introduction to Cloud Computing, 12/2022 02/2023
 Verification:

https://coursera.org/verify/WP8ZQPU7QMDC

 Developing Front-End Apps with React, 10/2023 - 11/2023
 Verification:

https://coursera.org/verify/N6GC64V3CG5Y

Getting Started with Git and GitHub, 03/2023 - 04/2023
 Verification:

https://coursera.org/verify/MHTACP2B4R7S

Responsive Web Design, 12/2022 - 01/2023 Verification:

https://coursera.org/verify/Z2E3RPPBBRHX

AI For Everyone, 06/2022 - 07/2022
 Verification:

https://coursera.org/verify/P4DWU83S6WDX

 Create Machine Learning Models in Microsoft Azure, 10/2023 - 11/2023
 Verification:

https://www.coursera.org/verify/KRR6LF9ZQVF5

 Web Application Development with JavaScript and MongoDB, 03/2023 - 04/2023
 Verification: https://coursera.org/verify/Q2J8GZHNKL6U

SKILLS

- C/C++
- React JS / Next JS
- Python
- Typescript / Javascript
- Django
- Google Earth Engine
- ML / Computer Vision
- React Native
- Matlab
- Auto Desk Maya
- SQL
- Assembly Language
- Bash
- Tailwind CSS / SCSS

LANGUAGES

- English (Fluent)
- Urdu (Native)
- Punjabi (Bilingual)