Zain Ul Abidin Jillani

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SUMMARY

Energetic Computer Science student from FAST-NUCES Lahore with hands-on experience in web development, automation, cloud computing, and AI. Skilled in Python, Selenium, and AWS, I am passionate about solving complex problems and delivering efficient solutions.

EDUCATION

FAST NUCES Lahore — Sep 2021 – Present
B.Sc. in Computer Science; — *CGPA: 3.21/4.00;*

Lahore Grammar School Defence — Jul 2019 – Jul 2021
A Level, Cambridge International Examinations; — *Grades: 3 As 1 B;*

SKILLS

Languages: MySQL, C/C++, Python, Java, JavaScript, HTML/CSS

Tools and Frameworks: MongoDB, Express, React, Node.js, React-Native, Amazon Web Services, Selenium, Pandas, NumPy, TensorFlow

EXTRA-CURRICULAR ACTIVITIES

Cloud Bootcamp 2024 at VAPORVM — June 2024 – August 2024
Participant
- Participated in hands-on training covering cloud architecture, deployment, security, automation, and DevOps, guided by experienced professionals. Developed skills in designing and managing scalable applications, focusing on security and cost optimization.

Bunyaad Operations Team Member — July 2019 – July 2021
Volunteer
- Contributed to the Green Ribbon Movements by planting over 1,000 trees in Lahore and organized the Libro De Vestiti Movements, distributing 1,500+ clothing items to local slums. Supported SOS Children's Village through excursions, lectures, and interactions with the children.

NOTABLE PROJECTS

- **Cinema Website** — Built with **HTML**, **CSS**, **PHP**, and **JavaScript**, this website provides an interactive platform for browsing movie listings, showtimes, and bookings, utilizing **XAMPP** for backend services and database management.
- **Cinema Windows Application** — Developed in **Java**, this application manages movie listings, showtimes, and bookings through a user-friendly interface, using **XAMPP** for local server management and database support.
- **CarCare Mobile Application** — Simplifies vehicle maintenance with features for service history, reminders, and expense management. Built with **Figma**, **React Native**, **MongoDB**, and **Node.js**, it offers advanced analytics, a community-driven service provider directory, and chatbot support.
- **Animal Classifier** — Developed an animal classifier using a dataset consisting of 12,000+ images of 64 different AI-generated animals. The model classifies the images into their respective classes, demonstrating proficiency in machine learning and image processing techniques.

AWARDS & ACHIEVEMENTS

Dean's Honor List, Lahore, January 2022 – July 2022