### **CURRICULUM VITAE**

## **DUAA ZEHRA**

# **Personal Information:**

**Father Name:** Azhar Hussain

**Date of Birth:** 21-01-2003

**C.N.I.C No** : 41201-3205146-8

**Domicile** : Dadu

Nationality : Pakistani

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### **Objective:**

To enhance utilize my educational and professional skills, knowledge for achieve the target and develop the best performance in the organization. I would like to implement my innovative ideas, and creativity for accomplishing the projects in future.

### **Courses/Certifications:**

- Successfully completed INTRODUCTION TO FLUTTER COURSE authorized by Skill-Up and offered through Simplii-Learn, approved by Krishna Kumar.
- Successfully completed **FLUTTER FOR BEGINNERS** authorized and powered by **Great Learning Academy**.
- Successfully completed the training in COMMUNICATION AND SOFT SKILLS course under DigiSkills Training Program, powered by Virtual University.
- Successfully completed the training in FREELANCING course under DigiSkills Training Program, powered by Virtual University.
- Successfully completed the training in WORDPRESS course under DigiSkills Training Program, powered by Virtual University.

- Successfully completed the training in VIRTUAL ASSISTANT course under DigiSkills Training Program, powered by Virtual University.
- Successfully completed the assessment for the skill Java(Basic) from Hacker Rank.

#### **Field Excursions & Experience:**

- Successfully completed CREATIVE DESIGN DOMAIN three-month training approved and validated by the Ahmed Islam Syan and Sajid Latif through NFTP (National Freelancing Training Program)
- Worked online at Fiverr as Programmer.
- Ranked #1 in Java on Hacker Rank.

#### **Education/Academic Record:**

Qualification	Subject	Year	Institution/University/	Grade/Division
			Board	/CGPA
HSC	Pre- Engineering	2020	B.I.S.E Hyderabad	Grade "A"
SSC	Pre-Science	2018	B.I.S.E Hyderabad	Grade "A1"

> Studying in BE (Software Engineering) Final Year(7th Semester).

#### **Area of Interests:**

- Project Management
- Problem Analysis and Solving
- Programming
- UI/UX design

#### **Projects:**

- **BMI Calculator:** This project is created using Flutter Dart. It calculate BMI based on height and weight input, Adjustable age input, Select-able gender (male/female), Interactive sliders for height and weight input.
- Movie Series Demonstration: This project is created using Flutter Dart. It Displays a list of movie series with their respective hero names and poster images. Provides detailed information about each movie series including a description and list of associated movies. Allows users to navigate to a detailed page for each movie to view additional information such as title, rating, and poster image.

- **Password Generator:** This project is created using Flutter Dart. It generates customizeable password length. Option to include symbols and numbers for added security. Copy generated passwords to the clipboard for easy sharing and usage
- **Todo App:** This project is created using Flutter Dart. It allows users to manage their tasks efficiently, prioritize them, and keep track of their completion status.
- **Weather Forecasting:** This project is created using flutter dart and Restful API. It display temperature, weather description, humidity, and wind speed of any city. Error handling for failed API requests.
- **Arithmetic Calculator:** This Project is created using flutter dart. It performs all basic arithmetic operations.
- **Stop-watch app:** This project is created using flutter dart. It displays minutes, seconds, and milliseconds and allows users to start, pause, and reset the timer.
- Customize-able Text-Editor: This project is created using Java Swing and linked stack data structure. It manage the files seamlessly. It formats the text according to your preferences. It have text editing tools like cut, copy, paste e.t.c. Find and replace text within your documents. Switch between light and dark themes for a comfortable writing experience. It also have word wrap feature.
- Guess The Music: This project is created using Java swing, Jlayer and mysql database. Playing short snippets of songs using Jlayer. Guessing the title of the song. Keeping track of the user's score in a MySQL database.
- **Number Guessing:** This project is created using Java swing. The randomly generated number for endless replayability. Interactive user interface with clear feedback messages. Track the number of attempts made to guess the correct number.
- Snake Game: This project is created using Java swing. Fully functional game with intuitive controls. Colorful visuals and dynamic gameplay. Score tracking to keep you challenged. Option to restart the game for endless fun.
- Word Counter: This project is created using Java swing. Counts words accurately. Provides a clean interface for ease of use. Allows quick clearing of text for a fresh start.
- **Tic Tac Toe Game:** This project is created using Java swing. Blue marks for Player X and red marks for Player O, adding a vibrant touch to the game. Tracks scores for both players and displays winner or draw messages.

#### **Skills:**

- MS Office
- Command-Line knowledge

- Application Development
- Restful API Integration
- Familiarity with git and GitHub
- Programming languages: Dart, Java, C++
- Libraries/Frameworks: Flutter Provider, Flutter bloc, DIO, HTTP, Intl, Image Picker, Bar-code scanner, Java swing, JavaFx, Java Zoom Jlayer
- Databases: Firebase, Shared Preference, Sqflite, MySQL

## **Extra-Curricular Activities:**

- Playing cricket, Cooking, watching movies.
- Languages: English, Sindhi, Urdu,

### **Declaration:**

I hereby declare that the above-mentioned information is true to the best of my knowledge.