

# TANZEEL UR REHMAN

Nationality: Pakistan Phone Number: +966598119126 Present Address: Buraidah Street, Postal Code 34623, Al Khobar, KSA. Email Identity: tanzeelrana138@gmail.com Passport No: LC9157371

A highly motivated, qualified and skilled computer professional with hand on experience in deep learning algorithms development, willing to be a part of an organization where these skilled can be utilized positively in the very good interests of the organizational goals and wellbeing of the mankind.

# EDUCATION

## 2017 – 2019

## Master Of Science (Computer Science)

Government College University, Faisalabad, Pakistan. CGPA 3.72/4.00

**Thesis Title**: 'Tomato Leaf Diseases Identification Using Deep Learning.'

## 2012 – 2016

## **Bachelor of Science (Computer Science)**

University of the Sargodha, Lahore, Pakistan. CGPA 3.23/4.00 FYP: 'Evaluation of deep learning algorithms for vehicle detection and identity recognition.'

### 2010 - 2012

# Higher Secondary School Certificate (General Science)

Board of Intermediate & Secondary Education, Faisalabad, Pakistan. Marks: 772 / 1100 (70.18%)

### 2007 – 2009

## Secondary School Certificate (Science)

Board of Intermediate & Secondary Education, Faisalabad, Pakistan. Marks: 727 / 1050 (69.23%)

## **DIGITAL SKILLS**

- Android Application Development
- > Web Designing
- Microsoft Office
- WordPress
- > Photoshop
- Deep Learning

## LANGUAGE SKILLS

Mother tongue: Urdu Other languages: English (Fluent) | Chinese (Basic)

# Tomato Leaf Disease Identification Using Deep Learning.

In this project, a research-based study was conducted using deep learning techniques, disease identification on tomato leaf application software was developed using MATLAB as an Integrated Development Environment (IDE), and Java language was used for the development of the application.

## **Evaluation of Deep Learning Algorithms for Vehicle Detection and Identity Recognition.**

A project entitled Evaluation of Deep Learning Algorithms for Vehicle Detection and Identity Recognition was developed using MATLAB. In this project, an algorithm was developed for vehicle detection and identification for entering and exiting cars in the parking area.

## **Enterprise Resource Planning for Bus Stand.**

A project entitled Enterprise Resource Planning for Bus Stand was developed using MVC-5. In this project different modules of the enterprise were developed, tested, and integrated.

## **Student Management System**

A computerized record maintenance system (Software) was developed having an interactive interface for a boy's hostel of the University of Sargodha.

# Sweets & Bakers, Inventory Management System

A sale and inventory system of all products was developed using the software Turbo-C-3 (using C++ language) to facilitate the smooth operations in a well-known departmental store.

## WORK EXPERIENCE

### March 2023 – Present (06 months)

## **Accounts Officer**

Quality Development and Contracting Company Al Khobar, Kingdom of Saudi Arabia. **Key Responsibilities:** 

## 1. Creating and processing invoices

- 2. Cross-checking invoices with payments and expenses to ensure accuracy
- 3. Managing a company's accounts payable and receivable Sending bills and invoices to clients
- 4. Tracking organization expenses
- 5. Processing refunds
- 6. Working with collection agencies on overdue payments
- 7. Communicating with clients regarding billing and payments

September 2021 – February 2023 (17 months)

### **FACILITATION OFFICER**

Ministry Of Poverty Alleviation and Social Safety 'Sehat Tahafuz Program' (Under supervision of the Government of Pakistan) Islamabad, Pakistan.

#### **Key Responsibilities:**

1. Data analysis as well as conducting research and monitoring operations for the program.

2. Quality assurance and sanctioning of payments based on beneficiary satisfaction to ensure complete transparency.

- 3. Coordinating and communicating with stakeholders to ensure smooth operations.
- 4. Triangulating information from all sources and creating referrals in IT system.

### September 2016 – August 2019 (36 months)

### **Lecturer (Computer Science)**

Standard College for Girls Samundri, District Faisalabad, Pakistan. **Key Responsibilities:** 

1. Teaching computer science subject to the Intermediate classes.

2. Maintaining the attendance/exam record for students in college.

3. Working as Assistant admin officer to maintain the college discipline.