# Mohammad Tanzeel Ur Rehman

mohammadtanzeel.ur@gmail.com | +923260750391 | +36307354381 | Github | Linkedin

# **FDUCATION**

## UNIVERSITY OF DEBRECEN

BSc IN COMPUTER SCIENCE Debrecen, Hungary Sept 2019 - Jan 2023

### **WESTMINSTER ACADEMY**

GCE O-LEVELS AND A-LEVELS Islamabad, Pakistan Sept 2014 - August 2018

# COURSEWORK

- Data Structure and Algorithms
- Operating Systems
- Foundations of Artificial Intelligence
- Foundations of Computer Security
- Computer Aided Mathematics and Visualization
- Logic in Computer Science
- Network Architectures and Protocol
- Database Systems
- High-level Programming Languages
- Web Technologies
- Web App Development
- Applied Statistics
- Software Development

### Methodologies

- Software Engineering
- Software Testing
- Introduction to Computer Science

## SKILLS

### **PROGRAMMING**

Java • C Sharp • C++ • C
Python • Matlab • JavaScript • LaTeX
HTML • CSS • Android • PHP
MySQL • NoSQL • Selenium • Node
YAML • EJS • Handlebars

#### **SOFTWARE**

IntelliJ IDEA • PyCharm • VS Code Docker • Mongo DB Oracle SQL Developer tinkerCAD • Virtual Box • MS Excel

# LANGUAGES

English - Fluent Pashto - Native Urdu - Fluent

## **EXPERIENCE**

# LIME LIGHT RENHOLD | WEB DEVELOPMENT INTERN

July 2022 - Sept 2022 | Oslo, Norway

 Completed tasks such as creating 3D CSS Flip cards using SCSS preprocessor, customizing to advertise a product. Creating a responsive web design | webpage portfolio with JavaScript and Bootstrap and Designing a webpage featuring CSS parallax scrolling effect.

# WESTMINSTER ACADEMY | INTERN AND TEACHER ASSISTANT

Sept 2018 – April 2019 | Islamabad, Pakistan

- Managed Attendances of teachers and students through Microsoft excel and worked as receptionist.
- Teacher Assistant for GCE A-levels Math's and Computer Science students.

## **PROJECTS**

## COIN GAME (JAVA FX)

This Game was made with Java FX. Originally made in GitHub Classroom as a project for Software Engineering and Technologies subject. The game is played on a 4\*4 cell board. Initially the four coins are placed in the middle. The goal of the game is to move each coin to a corner cell. In a move, one of the coins must be moved either horizontally or vertically by 1, 2, or 3 cells. A coin can be moved if and only if all of the following conditions hold:

- It is adjacent to one or more coins either horizontally or vertically and The target cell is empty and all cells between the coin and the target cell are empty.
- When a new game is started the program must ask for the name of the player.

#### THESIS PROJECT

eCommerce Web App focusing on men's fashion developed with Visual Studio Code using HTML(.ejs files), CSS, Bootstrap and JavaScript for frontend side. For the backend part, using NodeJS/ExpressJS for building server, MongoDB for storing user information, product information, product images and order information.

---> More Projects are available on github: github.com/tanzeelkhang5

# **CERTIFICATIONS**

- CCNA Routing and Switching: Introduction to Networks Cisco
   May 2020
- Career Essentials in Software Development by Microsoft and Linkedln Microsoft May 2023
- LambdaTest Test Automation Professional Certificate LambdaTest May 2023

# **INTERESTS**

Travelling, Football, Basketball, Guitar, Painting and Sketching, and Socializing