

# Iman Imtiaz

## National University of Science and Technology (Pakistan)

Address: Rawalpindi, Pakistan

+92-3150546464 • imanimtiaz2001@gmail.com

www.linkedin.com/in/iman-imtiaz-906350224/ • github.com/Imanimtiaz2001



## About Me

Meticulous and ambitious computer scientist eager to join an esteemed organization. Seeking an opportunity to apply my skills in app development and deep learning. Enthusiastic about learning while serving the organization effectively.

## Education

Program	Institution/Board	%/CGPA	Year
Bachelors (Computer Science)	NUST H-12/HSC Islamabad, Pakistan	3.45	2020-24
Intermediate Education(Pre-Med + Add Maths)	Punjab College/BISE RWP Board Rawalpindi, Pakistan	88%	2017-20
Matriculation (Science)	Siddeeq Public School/BISE RWP Board Rawalpindi, Pakistan	93.5%	2009-17

## Work Experience (1.5+ years)

- SageTeck** Since July 2024  
*Software Developer*, for web applications using **Django, Python, Angular, PHP, XAMPP, and SQL**.
- Knowledge Platform** July 2023 - June 2024  
*CS Developer* creating games with **Scratch, HTML5, CSS3 and JS**, e-books, video scripts and assessments.
- Ptcl-Ufone** July-Aug 2023  
*Full Stack Developer* automating customer bulk payments and balance information via **(RPA)**.
- University of Jeddah** June 2023  
*Flutter App Developer* creating instant first aid assistance with real-time location tracking, video call incident reporting, and seamless API transmission of device ID, phone number, and precise location.
- Bitsym** June 2023  
*Software Tester*, to identify and document bugs, ensuring optimal functionality and user experience.
- Fiverr** Since June 2022  
(*Web Developer* specializing in designing and developing custom websites tailored to clients' needs.)
- Briny Toons** Sept-Dec 2022  
(*QA specialist* for website testing, creating and maintaining **SDS** and **SRS** documents to ensure quality and support development.)
- Briny Toons** Sept-Dec 2022  
(*Voice Over* for educational videos, enhancing content engagement and clarity.)
- YEC** Jun-Sept 2022  
(*Web Developer* specializing in designing and developing custom website in **HTML5, CSS3 and JS**)
- BioCode** Jun-Sept 2021  
(*Video Creator* for educational content using Canva.)

## Technical Skills

- **Programming Language:** C, C++, C#, Python, Dart
- **Web Development:** HTML, CSS, JavaScript, JQuery, AJAX, XML, JSON, PHP, Laravel, Node.js, ASP.NET, Django, Angular
- **Operating System:** Windows, Linux
- **Database System:** MySQL, Firebase, Firestore
- **App Development:** Flutter
- **Tools:** Latex, Microsoft Office, OverLeaf, Canva, Adobe Premiere Pro, Adobe Illustrator, Figma, Xamp, OpenAI, Render, Docker, Github
- **IDE:** Visual Studio, Android Studio, Visual Code, Arduino
- **Framework:** Wireframe, Flask

# Final Year Project

## Eduitive

June 2023-May 2024

([Educational App](#) implemented in **Flutter**. Prototype made with **FIGMA**. **REST API** for **OpenAI** model in **Python**, deployed on **Render**. **Docker** containerizes server. Version control via **GitHub**.)

## Course Projects

1. [Patient Care And Medicine Reminder System](#) Jan 2021  
(**Windows application** coded in **C#**)
2. [Block Chain Webpage](#) Jan 2021  
(**Static Webpage** coded in **html** and **CSS**)
3. [Discord Bot](#) June-July 2021  
(Coded a **bot** using **Object Oriented Programming** in **C#**)
4. [Student Planner](#) Dec 2021  
(**Windows application** with front end in **C#** and back end in **MySQL**.)
5. [FIFA Database Project](#) Jan 2021  
(Implemented different **algorithms** in **C++** which has database of **10000** foot ballers.)
6. [NUST Cafes Website](#) May-Jun 2022  
(**Dynamic Website** implemented in **Laravel** via **phpMyadmin**. Prototype made with **FIGMA**)
7. [Music LED System](#) May-Jun 2022  
(Front end in **html** and **CSS** and hardware coding in **Arduino IDE** using **ESP32**)
8. [Smart Quiz Bot](#) Mar-May 2023  
(Front end in **Tkinter** and Back end in **Python**. AI implemented with **DBSCAN** and **NLTK**)
9. [First Aid App](#) Jun 2023  
(**Flutter** app with API integration to fetch **Phone No**, **Device ID**, **Location** and a **map interface**.)

## Analysis of Research Paper

1. [Neural Mesh Flow: 3D Manifold Mesh Generation via Diffeomorphic Flows](#) Jun 2022
2. [Remote Access and Security Implications on Devices](#) May 2023

## Certifications

- o Coursera: [Fundamentals Of Computer Programming](#)
- o NetAcad: [Networking Essentials](#)
- o Udemy: [Deep Learning](#), [NLP](#), [ChatGPT + Generative AI](#), [Dart and Flutter](#), [Game Development](#), [See More](#)

## Awards

- o Awarded as [Maths Champion](#) nationwide, received a certificate and iPad mini 4 from [Learn Smart Pakistan](#) (2016).
- o Awarded as [Science Champion](#) nationwide, received a certificate and iPad from [Learn Smart Pakistan](#) (2017).

## Others

- o **Volunteer Work:** Distributed 10 wheelchairs to **Razi Hospital** in association with **Alkhidmat**, Led educational activities and supply project for 34 orphans at **Community Life Foundation**.
- o **Hobbies:** Travelling, Video editing, Photography
- o **Languages:** Urdu, English

## Declaration

I do hereby declare that all the details furnished above are true to the best of my knowledge and belief.

**Place:** Islamabad, Pakistan

(**Iman Imtiaz**)

**Date:** July 17, 2024

**NOTE:** [Highlighted](#) are links to proofs and validation. Please feel free to explore them for a comprehensive overview of my work. (if required).