# Hassan Zafar Ayoub

### Software developer

Experienced in Flutter development (ios-Android) and professional Certified Deep Learning Engineer. Passionate about cutting-edge technology and solving real-world problems.

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#### WORK EXPERIENCE

# Full Stack Flutter Developer LiquidSoft

07/2020 - Present

Completed 20+ full-stack flutter apps for clients.

- Created multiple E-commerce stores including in-house stores and also integrated stores like Woo-commerce and Shopify, while working with managing staff and testers.
- Created a live <u>video conferencing app</u> like zoom and worked with testers to deliver the final product.
- Created SaaS application for schools connecting parents, students, and teachers by providing daily reports, messaging, and class performance to parents.
- Created a <u>video-sharing social media platform</u> competing with Tiktok. Users can also vote and directly support their favorite creators by paying them.

#### Flutter Developer

MobilityOne 🗷

08/2021 - Present Croatia
MobilityONE or M1 is an advanced B2B fleet service.

Optimized MobilityOne's flutter website

- Found critical site-breaking bugs and improved the site's performance.
- Complete car model modules and perform unit and integration tests using Bloc.
- Created UI/UX of their website using Flutter Web with my team.

# Front-End Flutter Developer

FudiGudi

10/2020 - 12/2020 Ukraine(Remote Job)

It is Ukraine's version of the UK's **TooGoodToGO** app

Front End Engineer

- Created the front end of the app.
- integrated RESTful apis provided by backend devs.
- Handled state management and delivered it.

#### Full Stack Flutter Developer

Windsor Association 🗷

02/2021 - 05/2021 Canada(Remote)

Muslim community Organization.

Created and Published App

- Created UI/UX for android and IOS of their application.
- Created B2B community application where users can add and interact with other businesses which also have the membership program.
- Integrated functionality of dynamically updating prayer timings throughout the year. While also adding the ability to navigate and find Qibla directions,

#### **SKILLS**

Flutter Application Development

UI/UX designing

Solidity Blockchain

Research

Deep Learning

## **PROJECTS**

Flutter Projects (05/2019 - Present)

- Memefy: Created a fully functional Instagram clone using flutter and firebase.
- SketchToReal: Drawing app where a user's drawing is converted to a real human face using Advanced deep learning algorithms.
- Working on deploying a SAAS DBMS project deployment in my suttounding schools.
- Working on a social note sharing network application for students.

Deep learning Projects (03/2020 - Present)

 Tweet analysis, Object Detection, Music Creation, Style Transfer, Disease detection. Face Recognition, Invincible Clock, SketchToReal(GANs), Product Classifiers to name a few.

Solidity Projects (11/2021 - Present)

 Messaging using smart contracts created using solidity and deployed through node.is

## **EDUCATION**

#### **BS Computer Science**

FAST National University of Computer and Emerging Sciences

07/2017 - 12/2021

#### **CERTIFICATIONS**

Deep Learning Specialization (05/2020 - Present) 

Deep Learning AI

TensorFlow Developer Specialization (07/2020 - Present) 

DeepLearning.AI

# PROGRAMMING LANGUAGES & FRAMEWORKS

Flutter-Dart

Full Professional Proficiency

HTML, CSS, Javascript, nodeJS, Solidity

Full Professional Proficiency

Python-Flask-Tensorflow Full Professional Proficiency

SQL, Firebase, MongoDB Full Professional Proficiency

#### INTERESTS

**Book Reading** 

E-Gaming

Tech enthusiast

Workout