Hassan Zafar Ayoub

Software developer

Experienced Flutter developer (ios-Android-web cross-platform) and professional Certified Deep Learning Engineer. Passionate about learning cutting-edge technologies and solving real-world problems.

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github.com/hassan-zafar 🔗

WORK EXPERIENCE

Flutter Developer
Innovage.io

01/2022 - Present   *Lahore, Pakistan*

Solving complex problems and optimizing apps.

- Collaborating with the team to optimize animations.
- Optimizing flutter apps for low end devices by reducing memory usage.
- Responsible for merging and resolving conflicts of the whole team.

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 video conferencing app 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 video-sharing social media platform 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.

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.js

EDUCATION

BS Computer Science
FAST National University of Computer and Emerging Sciences

07/2017 - 12/2021

CERTIFICATIONS

Deep Learning Specialization (05/2020 - Present) 🔗
DeepLearning.AI

TensorFlow Developer Specialization (07/2020 - Present) 🔗
DeepLearning.AI

PROGRAMMING LANGUAGES & FRAMEWORKS

Flutter-Dart
Full Professional Proficiency

Python-Flask-Tensorflow
Full Professional Proficiency

HTML, CSS, Javascript, nodeJS, Solidity
Full Professional Proficiency

SQL, Firebase, MongoDB
Full Professional Proficiency

INTERESTS

Book Reading   E-Gaming   Tech enthusiast   Workout