# **ASHRAF HUSSAIN**

**Modern Full Stack Developer** 

Email: itskerisi786@gmail.com | Mobile#: +92-311-5266410

8+ years

### **ABOUT ME:**

I am Ashraf Hussain, a software developer focused on web and mobile app development. I build dynamic websites with React, Next.js, Angular.js, and Tailwind CSS, and create smooth mobile experiences on iOS and Android using React Native and Firebase. I also integrate AI into software using Python, Flask, Django, and Next.js to enhance functionality. I turn design concepts into perfect, interactive user interfaces with my skills in HTML, CSS, and JavaScript. Proficient in WordPress, Laravel, and PHP, I offer a range of web development solutions. I enjoy solving complex problems and am dedicated to delivering high-quality, scalable software.

**LinkedIn**: <a href="https://www.linkedin.com/in/ashraf-kerisi/">https://www.linkedin.com/in/ashraf-kerisi/</a> **Portfolio:** <a href="https://ashrafpanaverse.github.io/portfolio/">https://ashrafpanaverse.github.io/portfolio/</a>

#### **EXPERIENCE:**

# Federal Government Organization | Developer

2020 - Present

- Angular App Development (Front-end)
- Integrating AI using Python, Flask, and Django for
  - Image Enhancement
  - DeepFake Detection
  - Image Recognition
  - Number Plate Recognition
  - Voice Recognition
  - Text Summarization
- Mobile App Development using React Native

## Mango Coders | Full Stack Developer

2019-2020

- Software Development/Deployment
- Mobile App Development
- Software Testing

## PaySay.co | Full Stack Developer

2018-2019

- Software Development/Deployment
- Mobile App Development

## 1-to-N Solutions Pvt. Ltd. | Full Stack Developer

2014-2018

- Software Development/Deployment
- Software Automation
- Training Clients
- Software Testing

# **Le-Codeure (Fretbay) | Software Developer**

3-Months

- Software Development (Front-end)
- Software Testing

## **EDUCATION**

**COMSATS ISLAMABAD.** 

BS – Computer Sciences | 2009 - 2014

## CERTIFICATION

**DeepLearing.AI** 

Generative AI for Everyone | 2024

## **TECHNICAL SKILLS AND EXPERTISE**

## **Languages and Frameworks:**

Javascript | Python | PHP | HTML | CSS | Angular Js | React Native | Vue Js | Flask | Django | Steamlit

### **Databases:**

MySQL, Microsoft SQL Server, Oracle, Firebase

## **Components and Tools:**

Linux (Ubuntu), VScode, MySQL, Apache, Vercel, Git

## Services:

Frontend / Version Control Systems / Web Development / Mobile App Development / AI Integration / Generative AI Apps

### **PROJECTS:**

#### AI Studio

AI Studio is an all-in-one toolkit based on Python, PyTorch, CNN. This project aims to harness the power of AI in several crucial areas, including image enhancement, deepfake detection, image recognition, and voice identification. Leveraging cutting-edge algorithms and machine learning techniques, our project seeks to address the critical challenges posed

by the proliferation of manipulated multimedia content and the need for robust authentication systems.

Through the integration of these diverse AI modules, our project aspires to contribute to the advancement of digital media authentication and enhance the overall integrity and reliability of multimedia content in the contemporary digital landscape.

# I-Data Mobile App

I-Data is a mobile app to view subscriber info on the mobile

# **Find My Vehicle Mobile App**

This mobile app helps to find parked vehicles using GPS

# **BLOOD BANK Mobile App**

This mobile app manages the blood donation process and records.

# **Tutor Finder Mobile App**

This mobile app helps students find relevant tutors based on their interests and requirements

#### Paysay.co App

Online money transfer and payment services

URL: <a href="https://paysay.co.uk/">https://paysay.co.uk/</a>

#### **HRMS-Dashboard**

Comprehensive Human Resource Management System for the education and health department of the KP government.

#### **KP Portal**

Official website of Government of Khyber Pukhtoon-Khwa.

URL: https://kp.gov.pk/

# **Automated Judiciary System**

This is an automated locally hosted software designed to streamline the judicial system of the Supreme Court of Azad Jammu & Kashmir.

# **AJK Supreme Court Website (CMS)**

This is a comprehensive Content Management System (CMS) and website for the Supreme Court of Azad Jammu & Kashmir.

**URL:** <a href="https://ajksupremecourt.gok.pk/">https://ajksupremecourt.gok.pk/</a>

# **INDY GUIDE**

INDY GUIDE is the leading regional booking platform for local guides, drivers and tour operators in underrated destinations.

URL:: https://indyguide.com/