

HAFIZ UMAR ASHRAF

Mobile: +92-307-1843546 ~ Email id: Haafiz.UmarAshraf@gmail.com

SOFTWARE ENGINEER

A motivated IT professional with currently educational background in software engineering field. Aspiring to pursue Junior Post opportunities in software engineering field within a high-profile organization that rewards hard work. A trusted innovator tackle and resolve complex business operations by utilizing troubleshooting, teamwork, communication skills across all levels of staff, consumers, and key decision-makers. Possess hands-on working experience and fundamental knowledge freelance working, strongly familiar with different platforms, like Upwork, Fiverr, and freelancer etc. Proactive attitude, ability to work independently, and a desire to continuously learn new skills and technologies; exceptional analytical skills, calm and composed in dealing with and resolving conflicting.

Functional Skills: Software Engineering | Software Design | Punctuality & Time-Keeping | Problem Solving | Communication Skills | Microsoft Office

Technical Skills: HTML/CSS, SQL, MySQL, C#, C++, Java, Python, NumPy, Pandas, Computer Vision, Data Structure and Algorithms, Object Oriented Programming, Django, Flask, Statistics, Matplotlib, Data Science, Web Scrapping, Selenium Automation, BeautifulSoup4, Selenium Web Driver, WordPress.

ACADEMIC BACKGROUND

Bachelors of Science in Software Engineering from COMSATS University Islamabad, Sahiwal Campus, 2020-2024

Experience

Internee at Punjab IT Board(PITB):

Internship Trainee of Python@Punjab Information Technology Board (PITB)(On-Site)

August 2023 – October2023

Internee at CodSoft:

Internship Trainee Of Data Science & Python @CodSoft(Remote)

August 2023 – September2023

PROJECTS

Job Candidate Matching System (JCMS):

Description: A Web Application that Provides Enhanced way of selecting the Candidates automatically for a particular Job using Machine learning Algorithms for Matching and Ranking.

Front-End: HTML, CSS, JavaScript

Back-End: Django, Python, SQLite, Machine Learning

Iris Flower Distinguisher:

Description: Classify Iris flowers based on their unique features by using Kaggle Dataset.

Tools: Python, Pandas, Numpy, Matplotlib

Github Scrapping API:

Description: An API That Fetches Code from GitHub Repositories According to the User's Input.

Tools: BeautifulSoup, Flask, Python

Web Automation Testing API:

Description: An API that Dynamically Automate Website testing from Test Cases using Beautiful Soup and Selenium.

Tools: BeautifulSoup, Selenium Web Driver, Flask, Python

POC Assessment Portal:

Description: A small Flask API with LLAMA2 model in which a project manager estimates and suggest the Resources, Time and Skills for that Project.

Tools LLAMA2, Flask, Python, SQL Server

Cat vs. Dog Image Classifier using CNN Technologies:

Description: Cat vs. Dog Image Classification that distinguishes between User's Input of Dogs and Cats.

Tools: Google Colab, OpenCV, CNN, Python

Library Management System:

Description: Online Library Management System that Provides Enhanced way of Managing Books.

Front-End: HTML, CSS, JavaScript

Back-End: PHP, SQL

Globe Mart

Description: An Ecommerce Website that provides Easy way for shopping.

Front-End: HTML, CSS, JavaScript

Back-End: Django, Python, SQLite

CERTIFICATION

- => What is Data Science (<https://www.coursera.org/account/accomplishments/certificate/KVM9DG4D4S22>)
- => Tools For Data Science (<https://www.coursera.org/account/accomplishments/certificate/PE6SZKPGBQYT>)
- => Data Science Methodology (<https://www.coursera.org/account/accomplishments/certificate/RDPQ55V28S59>)
- => Python for DS & AI Development (<https://www.coursera.org/account/accomplishments/certificate/EZKMK6E4YRSD>)

PERSONAL DETAILS

Date of Birth: 02nd Oct, 1999 | **Languages Known:** English, Urdu, Hindi and Punjabi | **Nationality:** Pakistani
Marital Status: Single | **Address** Azeem a Bad Okara, Punjab, Pakistan (56300)