# **Mohamed Washif**

https://github.com/WAZF https://washif-portfolio.netlify.app/

### **PROFILE**

Passionate, Organized Software Engineer professional seeking for a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings to contribute to the organization's growth.

### **INTERNSHIP**

UI/UX designer

01/2023 – 06/2023 Bangalore, India

Hinelix Technologies Private Limited ⊗

- Conducted user research, translating insights into user-friendly designs for a mobile application at Hinelix Technologies.
- Proficiently created wireframes and prototypes using Balsamiq, optimizing app layout and user flows.
- Developed high-fidelity mockups in Figma and Photoshop, ensuring brand consistency and superior user experience.

#### **EDUCATION**

# **B.E.** - Compuer Science of Engineering

A.V.C. college of engineering(affliated to Anna University)

2020 – 2024 India

# **PROJECTS**

#### Advanced AI virtual assistant @

Developed an AI voice assistant using Python for seamless user communication.

- Created an AI voice assistant in Python, allowing for intuitive user interactions through voice commands.
- Implemented functionalities for executing user commands, providing voice responses, and carrying out designated actions.

## Pixel Perfection - Image quality increaser and editor(Full stack) ∂

- Developed a web application using HTML, CSS, JavaScript, and Python (Flask) to provide users with a seamless image editing experience.
- Employed Docker to containerize the application, ensuring easy deployment and scalability.
- Deployed the application on the IBM Cloud, leveraging IBM Db2 and IBM Kubernetes for efficient database management and seamless scalability.

# Developed a responsive E-Commerce website using React ⊗

- Implemented dynamic product catalog and shopping cart for enhanced user experience.
- Utilized Bootstrap for a responsive design layout. Employed React.js and JavaScript for interactive interfaces and client-side functionality.
- Enhanced website performance by optimizing code for faster data retrieval.

#### **SKILLS**

- Python(Flask, Django, Pandas, Numpy, Matplotlib, etc)
- C, C++, PHP
- Back-end(Node.js,Django,Flask,API,Testing,SQL,MongoDB)
- Mobile(Flutter/Dart, Java)
- UI/UX(Wireframing, Prototype, User Research, Figma, etc)
- Problem Solving, Communication, Team Player

- Core Java(JDBC,JSP,SpringBoot,etc)
- Front-end(HTML5,CSS,JS,React,etc)
- Database (SQL,MySQL,SQLite,PotgreSQL,Oracle,MongoDB)
- Git/GitHub ,Kubernetes ,Docker , Hadoop, DevOps
- OOP and Data Structure
- OS(Windows, Linux, Ubuntu), Distributed Systems, TCP/IP

# **CERTIFICATES**

# Udemy-HTML 5, Python, Django And Flask Framework Full-Stack Course $\,\mathscr{D}\,$

Skills: flask · HTML5 · Python (Programming Language) · Django · Flask

#### Udemy-UI/UX ∂

Skills: Figma · User Experience (UX) · User Interface Design

### Google-Crash Course on Python ∅

Skills: Python (Programming Language) · OOP

**Udemy-React.JS Crash Course: The Complete Course** *⊗* Skills: React.js

# Edureka-Big Data Analytics 🔗

Skills: Java  $\cdot$  Hadoop  $\cdot$  Flume

# Project on Pixel Perfection: Transforming your photos with our cutting-edge image editing platform $\mathscr D$

Skills: flask · HTML5 · JavaScript · Python (Programming Language) · Cascading Style Sheets (CSS) · Docker · IBM db2