# HAMZA ASIF

Web Developer

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asif043|www.github.com/HaMZAAsif043

Location: Lahore, Pakistan

### **SUMMARY**

Passionate Web Developer with expertise in JavaScript, React.js, and Python, specializing in Al-powered applications and modern web technologies. Experienced in developing and integrating interactive UI components, managing RESTful APIs, and deploying scalable solutions. Adept at leveraging Redux for state management and utilizing machine learning libraries for Al-driven functionalities.

#### **EXPERIENCE**

# React JS Developer - BlenSpark | Lahore Sep 2024 – Present

- Developed an AR/VR model configurator using React, Three.js, and Tailwind CSS.
- Integrated Shopify backend storefront API for seamless e-commerce transactions.
- Improved responsiveness and developed the tech page and footer for the company website.
- Working on a dynamic travel agency website with advanced search and booking features.

## React JS Intern - BlenSpark | Lahore Sep 2024

- Designed and developed a portfolio website and landing pages using React.js, Redux, and Bootstrap.
- Optimized UI designs and implemented various reusable React components
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#### **EDUCATION**

#### **BS Artificial Intelligence (In Progress)**

University of Management and Technology

#### **FSC Pre-Medical**

Punjab College Sahiwal | 2019 – 2021

#### **SKILLS**

Programming Languages: Python, JavaScript, TypeScript, HTML, CSS, RESTful APIs

Frameworks/Libraries: React.js, Redux, Next.js, Bootstrap, Tailwind CSS, Three.js

Development Tools: Git, Vite, Webpack, Cloudinary, Shopify API

AI/ML: Machine Learning, Scikit-Learn, Pandas, NumPy, OpenAI API

Soft Skills: Communication, Problem-Solving, Team Collaboration

#### **PROJECTS**

### AR/VR Model Configurator (React, Three.js, Tailwind CSS, Shopify API)

- Developed a customizable AR/VR model viewer with adjustable levels and scale options.
- Integrated Shopify checkout for seamless transactions.

Added export functionality for model viewing on iPhones

### CRUD Contact List (React.js, Python, RESTful APIs)

- Developed a full-stack CRUD application for managing contacts, built with React.js on the frontend and Python on the backend.
- Integrated features to create, read, update, and delete contacts, ensuring a smooth and efficient user experience with dynamic UI updates.
- Implemented RESTful APIs to handle backend data operations and established seamless communication between the client and server.
- Enhanced user interaction by adding form validation, real-time data updating, and a search filter for easy contact lookup.
- GitHub Repository: https://github.com/HaMZAAsif043

## Recipe Finder App (React.js, API Handling)

- Created an API-powered recipe finder with search and filtering capabilities.
- GitHub: https://github.com/HaMZAAsif043/Contact-List-CRUD-APP-
- GitHub Link: https://github.com/HaMZAAsif043

## **CERTIFICATIONS**

- Content Marketing HubSpot
- Python for Everyone University of Michigan
- React Basics Meta
- Programming with JavaScript Meta