

# TAHIR ANWAR

## WEB DEVELOPER & DATA SCIENTIST

### CONTACT

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- Karachi, Pakistan

### SKILLS

- JavaScript, HTML/CSS, React.js
- Django, Flask, WordPress, Drupal
- Elasticsearch, MongoDB, D3.js, Plotly
- MongoDB, MySQL, PostgreSQL

### EDUCATION

BS-Cs  
Institute of Business  
Management  
2021-2025

Python for Specilization  
University of Michigan  
(Course)  
2022

### PROFILE

In my journey as a web developer and Python expert, I've accumulated over 3 years of hands-on experience in web development, honing my skills in creating dynamic websites and applications. My proficiency in core Python spans over 5 years, during which I've delved into various aspects of the language's capabilities. Additionally, I've dedicated over a year to mastering essential Python libraries such as NumPy and Pandas, enriching my toolkit for data manipulation and analysis. This blend of experience positions me to seamlessly integrate advanced functionalities into web projects, ensuring optimal performance and user satisfaction.

### WORK EXPERIENCE

#### Senior Web Developer

Omega Solutions 2020-Present

##### E-commerce Platform Overhaul

- 1. Upgraded e-commerce platform for enhanced user experience.
- 2. Implemented React.js frontend and Elasticsearch search functionality.
- 3. Achieved 30% increase in conversion rates.

##### Customer Portal Development

- 1. Developed a secure customer portal with D3.js dashboards.
- 2. Integrated Django REST Framework for seamless backend APIs.
- 3. Improved client account management and data visualization.

##### CMS Upgrade

- 1. Customized WordPress/Drupal CMS with tailored features.
- 2. Implemented streamlined content workflow, reducing publishing times by 50%.
- 3. Enhanced SEO capabilities and social media integration.

#### Junior Data Scientist

2022-2023

Horizon

##### Sentiment Analysis on Social Media Data

- 1. Analyzed sentiment from social media data to understand customer opinions and trends.
- 2. Utilized natural language processing (NLP) techniques like sentiment analysis or topic modeling.
- 3. Provided insights for brand reputation management and product improvement strategies.

##### Market Basket Analysis

- 1. Conducted market basket analysis to uncover associations between products frequently purchased together.
- 2. Employed techniques like the Apriori algorithm or FP-growth algorithm.
- 3. Generated recommendations for product bundling and cross-selling strategies.