# **Muhammad Rayan Ali**

Karachi, Pakistan | rayanali1083@gmail.com | [+92]-321-9098890 | linkedin.com/in/rayanali1083/

# **OBJECTIVE**

Seeking an entry-level position or internship as Web Developer to apply analytical and problem-solving skills, expand knowledge, and work with a team of like-minded professionals. Confident in my ability to contribute value to any team with my academic background in Computer Science and interest in Web Development.

### **EDUCATION**

FAST NUCES | Bachelor of Computer Science

Karachi, PAK | AUG - 2020 - Present

#### **Additional Courses:**

**IBM Data Science for Professionals** – *IBM, Coursera.* 10 Courses in certification **Data Science and Machine Learning using Python** – *Lahore University of Management Sciences (LUMS)*. **Applied Machine Learning using Python** – *University of Michigan, Coursera*.

# **SKILLS**

Technical Skills:
React Js, Node JS, SQL, Numpy, Pandas, Matplotlib,
Seaborn, Sklearn, Scipy

Interpersonal Skills: Critical Thinking, Active listening, Time-management

# **EXPERIENCE**

Internship in UBL | Jun 2022 - Jul 2022:

Clone of UBL website | Frontend | Backend | Database

**Virtual Experience in British Airways** | Apr 2023 – Apr 2023:

Online British Airways | Web Scraping | Word Cloud | Customer Review Analysis

#### **PROJECTS**

<u>github.com/Rayan-Ali1083</u>

# **Disaster Relief Management System** | React JS, Node JS, SQL, Bootstrap:

- Frontend | React JS | Bootstrap | HTML | CSS | JavaScript
- Backend | Node JS | CRUD
- Database | My SQL | SQL

#### **IEEE-Boats Dataset** | *Python*:

- Data Cleaning | Missing Data | Outliers | Standardization
- Exploratory Data Analysis | Data Visualization
- Project to be delivered in IEEE seminar in FAST University

#### **Demographic Analysis on China's Population** | *Python:*

- Machine Learning | Linear Regression
- Statistics | Z-testing | T-Testing | Testing Null and Alternative Hypothesis
- Dataset: Population of China (2020 and historical)