# **Humayoon Niyaz**

in LinkedIn: Qazi Humayoon 🕥 GitHub: qazi-humayoon 🦹 Portfolio

#### **EDUCATION**

Intermediate

03/2018 - 03/2020

Higher Secondary School Delina

CGPA: 7.7

**B-Tech Computer Science Engineering** 

B.S. Abdur Rahman Crescent Institute of Science and Technology

CGPA: 8.4/10.0

10/2020 - present Chennai, India

**SKILLS** 

TailWindCss

Python

C++ SQL Machine Learning

PowerBi HTML5

**CSS JavaScript** 

PROFESSIONAL EXPERIENCE

**ML Engineer** 08/2023 - 09/2023

React

• Developed a Movie Recommendation System with using machine learning.

Delhi, India

- Implemented TF-IDF (Term Frequency-Inverse Document Frequency) for effective feature representation.
- Utilized data manipulation skills to preprocess and analyze movie-related data.

### **PROIECTS**

## Student Performance Indicator $\mathscr D$

07/2023 - 07/2023

- Built Python-based Student Performance Indicator, highlighting data prowess, ML, and vivid visualization.
- Enabled easy deployment via strong CI/CD pipeline.
- Employs ML techniques to predict student performance, potentially using regression or classification models.
- Evaluates model performance using appropriate metrics like accuracy, precision, recall, or F1-score.

# HR Analytics Dashboard ∅

12/2023 - 12/2023

- Developed a dynamic dashboard showcasing key HR metrics—attrition rates, average age, and salary insights.
- Used diverse charts to show attrition patterns by education, age, job roles, and salary slabs.
- Integrated user-friendly filters for departmental and gender-based segmentation, enhancing focused data analysis.
- Provided actionable insights for informed workforce management and strategic HR planning.

## **ACTIVITIES**

## **Open Source Contributor**

• Contributed to Github, LeetCode, GFG, Coding Ninjas

## **Cross-Branch Volunteering**

• Participated as a volunteer during placement sessions conducted for other branches.

## Organizer and Host for Technical Quiz Event

• Directed, hosted and participant management for a successful college event.