

# Mohammed Nisar Ahmed

bit.ly/raaasin | 891.955.6438 | nisarvskp@gmail.com

## EDUCATION

### VIGNAN'S IIT

B.TECH IN AI & DATA SCIENCE  
2021 - 2025 | Vizag, A.P, India

### HABITAT SCHOOL

2010 - 2021 | Ajman, U.A.E

## LINKS

Github:// [raaasin](#)  
LinkedIn:// [raaasin](#)  
CodeChef:// [raaasin](#)  
LeetCode:// [raaasin](#)

## COURSEWORK

### UNDERGRADUATE

Machine Learning  
Artificial Intelligence  
Data Engineering  
Data Warehouse & Data Mining  
Operating Systems  
Data Structures & Algorithms  
Design & Analysis of Algorithms  
Computer Graphics  
Digital Image Processing

## COURSES

### CERTIFICATIONS

IBM Data Analyst Specialization  
IBM Data Visualization Specialization  
CISCO Cybersecurity Essentials  
IBM Machine Learning with Python

## SKILLS

### PROGRAMMING

Over 5000 lines:  
Python • C • PHP  
Over 1000 lines:  
R • Javascript • CSS • MySQL  
Familiar:  
C++ • Java • MongoDB

## EXPERIENCE

### MEDTOUREASY | DATA ANALYST INTERN

June 2023 - July 2023 | Remote, India

- Cleaned & visualized data extracted through **Web scraping**.
- Analyzed the scraped data to predict blood donations with **82.64% accuracy**.
- Predicted the blood donations using **Scikit-learn**, Analyzed & Visualized data using **Seaborn, Matplotlib, Pandas & Numpy**.

### ROBOCOUPLER | FULLSTACK INTERN

May 2023 - June 2023 | Vizag, A.P, India

- Led the **Backend** team for the project while contributing to Frontend.
- Wrote a paper "Ranking path finding algorithms".
- Built the backend for **Session Management**, login & database using **MySQL, PHP, Javascript & PHPMyAdmin**.

### ESPORTS FEDERATION OF INDIA | COMMUNITY MANAGER

March 2021 - Jan 2022 | Remote, India

- I held 4 Showmatches & managed tournaments.
- Received appreciation from **IIT Guwahati** E-cell for hosting & managing their tournament.
- Significantly boosted community engagement by 200% & **networked** to maintain a skilled team to host tournaments.

## PROJECTS

### NOMNOM | SENTIMENT-DRIVEN CULINARY EXPERIENCE

Sep 2023

Nomnom is a web application that combines sentiment analysis, **Machine Learning**, & collaborative filtering to help users plan restaurants or meals. The app suggests restaurants & dishes that align with the user's mood, budget, dietary requirements, & more by using **Flask**, Machine Learning & **CSS**.

### DASHFOLIO | PRODUCTIVITY TRACKING DASHBOARD

Aug 2023

Dashfolio is designed to help you keep track of your productivity by displaying your GitHub & CodeChef streak. This project is built using **Flask & Python** for the backend, and it utilizes **Beautiful Soup** to **Webscrape** & fetch data periodically from GitHub & CodeChef. The dashboard interface is created using **HTML, CSS & JavaScript**.

### MEDAL-PREDICTOR | OLYMPIC MEDAL PREDICTION WEB APP

April 2023

The Olympic Medal Prediction Web Application is built using Python & **Flask** framework. It uses a **linear regression model** trained on historical data to predict the number of medals a country is expected to win in the Olympics with **84.35% accuracy**.

## AWARDS

2023	3 <sup>rd</sup> /100	Worthy hack - 24 hour Hackathon
2020	1 <sup>st</sup> /70	Digital fest - Science Exhibition