



# NOMAN MAJEED

## SOFTWARE ENGINEER

✉ nomanmajeed986@gmail.com

📍 House#12A, ST#1, Railview Housing Society, Gulzar-e-Quaid, 46000 Rawalpindi

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Software Engineer with skills in Python(Django), JAVA, JavaScript, PHP(Codelgnitor), React-Native, MySQL/PostgreSQL, Data Analysis & Machine Learning libraries like TensorFlow, Sklearn, Pandas, Numpy, Matplotlib, Seaborn and Software Project Management.

**in** @nomanmajeed986

**🐙** @nomanmajeed

**S** @nomanmajeed986

### Education

From February 2016 to January 2020 **BS Software Engineering**  
**COMSATS University** Islamabad  
CGPA: 3.48/4.0

### Work experience

From February 2019 to January 2020 **Chatbot Consultant**  
**Dice Analytics** Islamabad

From October 2017 to September 2018 **Freelancer**  
**Fiverr/Local Market** Islamabad

### Personal Projects

#### - Cure-Bot

Deep Learning based chatbot built using RASA chatbot development kit that focuses on disease prediction based on symptoms and medication recommendation. A React-Native based mobile app is also developed as a Frontend Chat UI that uses Firebase as realtime database for storing chat logs. The chatbot has also been integrated with Facebook and Slack channels.

#### - Churn Prediction

Done data analysis of a 2 months Sales Mart Data and derived various data insights and developed different Classification Machine Learning Algorithms that classifies the customer class based on their probability to churn. I have used Logistic Regression, KNNs, Decision Tree Classifier, Random Forest and XGBoost as ML Algorithms.

#### - HR Management System

PHP Codelgnitor and MySQL based HR Management System.

#### - NAWAMART

WordPress based Multi-vendor E-commerce platform.

### Contact

📅 Date of birth 11/12/1995

🇵🇰 Pakistani

### Areas of Interest

#### Software Development

Artificial Intelligence / Deep Learning

Data Science/ Data Analysis

### Programming Skills

#### JAVA



#### Python



#### PHP/ JavaScript



TensorFlow, Sklearn, Pandas, Numpy



### Database Management Skills

#### MySQL



#### PostgreSQL



## Personal Projects

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### - Steganography

x86 Intel Assembly Language based text data encryption inside pixels of .ppm type images.

### - Hospital Management System

JAVA OOP based Hospital Management System

## Additional Certifications

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Since September 2019 **Python Programmer Track**  
DataCamp Online

Since April 2019 **Deep Learning for AI**  
Dice Analytics Islamabad

Since August 2018 **Python and Data Science**  
Dice Analytics Islamabad

Since August 2017 **PHP Development**  
Inductin Islamabad

## Achievements

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### - Merit Scholarship Certificate

Received Merit Scholarship for securing 2nd position in 1st semester.

### - Excellence Certificate

Received Excellence Certificate for interviewing Mr. Syed Shahmoon Hashmi (Joint Secretary, National Assembly Secretariat, Parliament House) for his social works and life achievements.

### - Appreciation Certificate

Received Appreciation Certificates for organizing a workshop for COMSATS University WILL Organization. And for organizing and assisting external evaluators in Open House Fall 2017 and Spring 2018 held by ILC COMSATS in CS Department, COMSATS University, Islamabad.

## Voluntary experience

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From May 2018 to December 2019 **Campus Brand Ambassador**  
Dice Analytics Islamabad

From November 2017 to May 2019 **Event Organizer**  
Industrial Liaison Cell, COMSATS University Islamabad

## Personal Skills

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### Motivation to work

### Initiative

### Event Organization / Management

### Problem Solving

### Attention to Detail

### Planning Strategically

### Team Leader

### Team Collaboration / Building

## Languages

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### English



### Urdu



## References

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- **Mr. Qasim Malik (Lecturer)**  
[qasim.malik@comsats.edu.pk](mailto:qasim.malik@comsats.edu.pk)  
Department of Computer Science, COMSATS University, Islamabad.

- **Mr. Atique Zafar (Lecturer)**  
[atique.zafar@comsats.edu.pk](mailto:atique.zafar@comsats.edu.pk)  
Department of Computer Science, COMSATS University, Islamabad.

- **Mr. Umer Chaudhry (CEO)**  
[umer@diceanalytics.pk](mailto:umer@diceanalytics.pk)  
Dice Analytics, Islamabad.