

# Huzaifah Punjani

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- Pakistan

A highly analytical individual with a strong apt for learning and collaborative skills. Looking to obtain a Data Scientist position, to utilize prior data scientist experience. Offering expertise in analyzing large complex data set using a variety of tools

## Work Experience

- Since February 2021 • Junior Data Scientist  
**Afniti Ltd** Karachi, Pakistan
  - Perform **exploratory data analysis** to develop an understanding of data and gauge its accuracy.
  - Create and deploy predictive models** that intelligently pair customers and agents in a call centre environment, generating ~15% of aggregated gain on two business queues.
  - Monitor production** to keep a check on significant changes in the client environment or customer behaviour and ensure real-time routing is as per expectations.
- From August 2020 to February 2021 • Trainee Software Engineer  
**Sibisoft - Global Northstar Technologies** Karachi, Pakistan
  - Worked on **Northstar Club Management System** on Connect Side.
  - Designed and developed new Modules** from scratch.
  - Write **Test cases using JUnit**.
  - Debugging** and Bug fixing.
  - Code Review.**
  - Tools/Technologies:** Struts 1.3, Hibernate 3.6, JSP, Servlet, JSON, JQuery, JavaScript, My SQL, Ant, Bootstarp
- From June 2019 to August 2019 • Data Science Intern  
**Liquid Technologies** Karachi, Pakistan
  - Worked on **Exploratory Data Analysis** for Big E-commerce Sales Data
  - Drafted **Recommendation System** of E-commerce store in **python** using turicreate for **User Purchase history** and for **product similarity**

## Education

- From 2016 to 2020 • BS in Computer Science  
**FAST - NUCES** Karachi, Pakistan
  - CGPA: 3.2/4**
  - Dean's list [4th ,8th Semester]**
  - Electives:** Business Analytics Techniques, Data Warehousing, Information Retrieval, Information Processing Techniques & Marketing Management

## Projects

- From 2019 to 2020 • Evaluation and Comparison of feature selection using bi-objective hybrid optimization
  - Comparing different bi-objective feature selection algorithms** to achieve the **maximum accuracy** with **minimum number of features** using python.
- 2019 • Assisto Android Chatbot & Web API
  - Designed an android **chatbot application** using **dialogue flow** and integrated it with **web services** developed in **C#**
- From 2018 to 2019 • The Book Basement Web Application
  - **E-commerce web application** to allow users to buy books and give their feedback. Languages used: **HTML, PHP, MySQL, CSS, JavaScript** and **XAMPP**.

## Technical Skills

**Web Development:** HTML, CSS, JS, PHP

**Programming Languages:** Java, Python, R, C# & .Net Framework, Android Native, C/C++

**Other Skills:** MySQL, MsSql Server, Oracle DBMS, git, Azure, Machine Learning & Data Science

### Tools

- Rstudio & Jupyter Notebook
- NetBeans
- PyCharm
- Dev C++
- Xampp
- Visual Studio
- MySQL
- Greenplum

### Certifications

- Intro to Machine Learning by Kaggle**
- Python for Applied Data Science, IBM**
- The Unix Workbench- Coursera**
- AWS concepts - Udemey**
- Mensa Pakistan Certified**

### Social networks

- S** @mhpunjani
- in** @huzaifahpunjani
- 🐙** @huzaifahpunjani