

# HUZAIFA HASSAN KAKA

DATA ENTHUSIAST | FLUTTER DEVELOPER | WEB DEVELOPER



A self-motivated, hardworking student in computer science, seeking for a job that will allow to explore career options in the IT sector, and to polish skills.

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## SOFT SKILLS

Problem Solving

Leadership Skills

Quick Learner

Interpersonal Skills

## TECHNICAL SKILLS

- Strong concepts of Object Oriented Programming, Data Structures and Algorithms.
- Immense knowledge of Machine Learning Algorithms, Data Cleansing, Data Mining, Exploratory Data Analysis, Data Visualization and their techniques.
- Basic knowledge of Flutter Development.

## UNIVERSITY PROJECTS

### CREDIT CARD FRAUD DETECTION (2021)

To detect whether to give credit card or not.

### COVID'19 EDA (2020)

Analyzed and predict COVID-19 data both local and global.

### GAUSSIAN NAÏVE BAYES ALGORITHM (2020)

Implemented in Python language from scratch in Artificial Intelligence subject.

### GENETIC ALGORITHM (2020)

Implemented in python in Artificial Intelligence subject.

### KNOCK KNOCK (2020)

The flutter mobile application to maintain records of both client and worker and to select the worker.

### BLOOD BANK MANAGEMENT SYSTEM (2020)

The flutter mobile application to maintain donor records and the hospital records.

### BLOOD BANK MANAGEMENT SYSTEM (2019)

A responsive website to maintain donor records, hospitals & blood stock in database using ASP.NET & C#.

### DICTIONARY IMPLEMENTATION (2019)

Designed dictionary using Trie tree and hashing in C++.

## EDUCATION

### FAST-NUCES, KARACHI (MAIN CAMPUS), SINDH

Bachelor of Computer Science (2017 - 2021)

#### COURSES

- Data Structures.
- Data Science.
- Web Programming.
- Object Oriented Programming.
- Database Systems.
- Operating Systems.
- Artificial Intelligence.
- Object Oriented Analysis and Design.

## LANGUAGES (BASICS)

- C/ C++. ☒ ☒ ☒ ☒ ☐
- Flutter. ☒ ☒ ☒ ☒ ☐
- HTML. ☒ ☒ ☒ ☒ ☐
- Python. ☒ ☒ ☒ ☒ ☐
- R. ☒ ☒ ☒ ☐ ☐
- SQL. ☒ ☒ ☒ ☐ ☐
- Bootstrap. ☒ ☒ ☒ ☒ ☐
- JQuery. ☒ ☒ ☒ ☐ ☐
- PHP. ☒ ☒ ☒ ☐ ☐
- JavaScript. ☒ ☒ ☒ ☐ ☐
- Angular JS. ☒ ☒ ☐ ☐ ☐
- Eager to learn more languages.

## ACHIEVEMENTS

- Director Marketing, Developer's Day. (2020)
- Participants Head, ACM-NUCES. (2019-2020)
- GR Team Member in Developer's Day. (2019)
- Participants Head, Think n Create. (2019)
- GR Team Member in PROCOM. (2019)

## WORK EXPERIENCE

### FLUTTER DEVELOPER (FEBRUARY '21 – MARCH '21)

INGENIOUS DIGI LLC

- Create & manage screens and integrating APIs.

### SQA INTERNSHIP (JULY '20 - AUGUST '20)

AFINITI

- Checked software issues and report to the supervisor.

### TEACHING ASSISTANT (AUGUST '19 - DECEMBER '19)

FAST-NUCES, KARACHI (MAIN-CAMPUS)

St-4, Sector 17-D, National Hwy 5, Karachi, Sindh

- Checked students' quizzes and assignments of Programming Fundamental Course.

## CERTIFICATES

### DATA SCIENCE METHODOLOGY BY IBM (2020)

Coursera - learnt different approaches to solve data science problems in the prescribed sequence.

### PYTHON FOR DATA SCIENCE AND AI BY IBM (2020)

Coursera - acquired skills in different methods and techniques of data science in python.

### PYTHON DATA STRUCTURE BY UNIVERSITY OF MICHIGAN (2020)

Coursera - gained information about popular built-in techniques of python.

### DATA SCIENCE (2019)

Next Generation Analytics - learnt machine learning algorithms.

### MENSA CERTIFICATE (2019)

MENSA PAKISTAN - IQ Score  $\geq$  135 translated into 100 Percentile.