

HUZAIFA HASSAN KAKA

DATA ENTHUSIAST | FLUTTER DEVELOPER | COMPUTER SCIENTIST



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

Karachi, Pakistan.

+92-335-3773803

huzaifa.ilyas.kaka@gmail.com

linkedin.com/in/huzaifa-hassan-kaka/

EDUCATION

FAST-NUCES, KARACHI (MAIN CAMPUS), SINDH

Bachelor of Computer Science (2017 - 2021)

COURSES

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

GOVT. DEGREE SCI. & COMM. COLLEGE, GULSHAN-E-IQBAL BLOCK-7, KARACHI

Intermediate - Board of Intermediate Education Karachi (2015 - 2017)

GREEN HEAVEN ACADEMY SEC. SCHOOL, KARACHI, SINDH

Matriculation - Board of Secondary Education Karachi (2013 - 2015)

LANGUAGES (BASICS)

- | | | | |
|------------|-----------|----------------------------------|-----------|
| • C/ C++. | ● ● ● ● ○ | • R. | ● ● ○ ○ ○ |
| • Flutter. | ● ● ● ● ○ | • C#. | ● ● ○ ○ ○ |
| • HTML. | ● ● ● ● ○ | • ASP .NET. | ● ● ○ ○ ○ |
| • Python. | ● ● ● ○ ○ | • Visual Basic. | ● ● ○ ○ ○ |
| • CSS. | ● ● ● ○ ○ | • JavaScript. | ● ○ ○ ○ ○ |
| • SQL. | ● ● ● ○ ○ | • Eager to learn more languages. | |

SOFT SKILLS

Problem Solving

Leadership Skills

Quick Learner

Interpersonal Skills

TECHNICAL SKILLS

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

UNIVERSITY PROJECTS

BLOOD BANK MANAGEMENT SYSTEM (2020)

A responsive flutter app to maintain donor records, hospitals & blood stock in firebase.

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.

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++.

AMUSEMENT PARK MANAGEMENT SYSTEM (2018)

Created a management system in C++.

TRAFFIC CONTROLLING SYSTEM (2018)

Demonstration of controlling traffic in rush hours using sensors and Arduino.

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

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.

ASP .NET (2019)

AMI-APEX - acquired skills in Desktop Application and Web Development.

MENSA CERTIFICATE (2019)

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