#### Mohamed Ahmed Mohamed AlHassan

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#### Personal statement

Highly motivated, passionate and hardworking Software Engineer with hands-on experience in the full lifecycle of software development process. Exceptional Data Scientist, Problem Solver, and Artificial Intelligence enthusiast. Looking forward to improve my experience in working with data and data science at this job you're offering.

### **Education**

University of Khartoum Bachelor of Electrical and Electronic Engineering (Software Engineering specialism) Expected date of graduation: February 2022

## Accomplishments and experience

- I participated in EEESE (Electrical and Electronic Engineering Student Exhibitions) with a
  project that uses machine learning to recognize the hand-writing of a pen and automatically type
  it in your pc or mobile. July 2018
- I attended the online course of Artificial Intelligence Analyst issued by IBM. February 2021
- I participated in the online Zindi competition of: UmojaHack Africa 2021 #2: Sendy Predicting Delivery Rider Response Challenge. March 2021
- I implemented some real-world data science projects like Churn prediction and Financial Inclusion prediction. 2021

#### Skills

Python, C, C++, SQL, MS Excel, Data analysis, CRISP-DM, Artificial Intelligence, Machine Learning algorithms.

#### **Personal interests**

Data science is not just a career goal for me, but also an interest and a hobby of analyzing big data and coming up with insights, predictions and solutions. My other hobbies include reading, drawing, and learning the different world nations' cultures.

# **Community service**

I do voluntary teaching for students who face troubles in math, physics, programming and other courses. In April 2019 I volunteered for a monitoring job with the World Health Organization in the vaccination program in the Sudanese states.

## **Certifications and Awards**

- Second Place Award of the best three academic projects in EEESE. December 2018
- Mastery Award of Artificial Intelligence Analyst. March 2021 (https://www.youracclaim.com/go/xUi3Uv7F2kxQcxCiYPuNWw)
- Zindi Certificate of competition participation. March 2021