

#### **PROFILE**

Knowledgeable, self-driven, and certified computer engineer with 3 years of experience in government fields. Seeking a data analyst position to leverage my technical and analytical skills for your honorable company.

#### **CONTACT**

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- mayadayousuf96@gmail.com
- https://www.linkedin.com/in/ mayada-yousuf-8a5b54153
- https://github.com/mayada9
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- Portfolio:
  <a href="https://mayada96.github.io/M">https://mayada96.github.io/M</a>
  <a href="mayada7heAnalyst.github.io">ayada7heAnalyst.github.io</a>
- Khartoum-Sudan. Ready to relocate.

#### **LANGUAGE**

Arabic English



#### **SOFT SKILLS**

- Problems solving.
- Anlaytical skills.
- Critical Thinking.
- Teamwork.
- Ability to Multitask.
- Ability to work under pressure.

# Mayada Yousuf Mohamed

## PROFESSIONAL EXPERIENCE

**Data Analyst and Developer** – March 2022 – October 2023

- Commission for Social Safety, Solidarity and Poverty Reduction
- m Ministry of Social Development
- Khartoum, Sudan

Worked as a Data Analyst and developer in Data Center Department

**Key Duties:** 

- Installed, and configured various edition and versions of SQL server.
- Created and updated databases, tables, stored procedures, triggers, functions and views.
- Configured, administrated multiple databases.
- Extracted, Cleaned, prepared, explored, and analyzed data, and wrote KPIs reports.
- Visualized data using Tableau, Power bi, and Excel.
- Implemented and maintained frontend of interactive data-driven sites.
- Developed and maintained user interfaces for data management and data entry system.
- Maintained existing websites including fixing technical issues and bugs.
- Wrote reports to development team lead.

**Technical support – March 2021 – March 2022** 

- ★ Commission for Social Safety, Solidarity and Poverty Reduction
- **Ministry of Social Development**
- Khartoum, Sudan

Worked on Direct Cash Support Department Key Duties:

- Time management.
- Detail oriented.

#### **TECHNICAL SKILLS**

- Microsoft office
   Word, PowerPoint, and
   Excel (expert)
- Language SQL, C, Python, C++
- Visualization tools
  Power bi, and Tableau
- Database Management SQL Servers, My SQL, PostgreSQL.
- Git and GitHub.
- Excellent knowledge of shell navigation and scripting.
- Researching and Planning
   Problems identification,
   data gathering, data
   cleaning, data exploration,
   evaluation development,
   and results Calculation.

#### **REFERENCE**

## **ASGAD ABID**

Data Center Manager. Ministry of Social Development. T: +249912249450

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#### **Mohamed Salim**

Direct of Financial and Administrative affairs. Commission for Social Safety, Solidarity and Poverty Reduction T: +249123093429

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#### AHMED BAHAR

Payment Systems & Electronic services Department Manager.
Saving and Social Development Bank.

T: +249909090903

E: ahmedi@ssdbank.com

Hereby I declare that all information mentioned above is true to the best-off knowledge

Mayada Yousuf

## Data Processing:

Assigned and handled beneficiaries' data throw RAS system and SQL server.

Created and sustained over 400,000 cash cards during the THAMARAT project and over 300,000 cash cards during the Covid-19 project.

## • Technical Assistant:

Implemented and installed computer systems, servers, and different windows versions.

Updated and debugged systems and servers.

Installed hardware components and printers.

Provided technical support for the Covid-19 and THAMARAT projects handling problems facing beneficiaries and help commission staff with technical issues

## • Reports Preparation:

Prepared daily and monthly detailed reports of assigned and activated cards using MS Excel, MS word, and SQL server.

NATIONAL SERVICE - March 2020 - February 2021

# **m** Saving and Social Development Bank

**V** Khartoum, Sudan

Worked on Payment Systems & Electronic Services Department.

Key tasks included:

- Customer services.
- Solved over hundreds of problems of cash cards.
- Replaced lost cash cards presented by the clints.
- Handled complaints.

## **EDUCATION**

## **Bachelor of Engineering**

## **Alzaiem Alazhari University**

Graduated December 2019

Honor degree in Electrical Engineering (Computer Engineering)

### Courses

CCNA v1.0 (200-301) -15/02/2022-16/03/2022

SUDATEL TELECOMMUNICATION ACADEMY (Sudacad)