



# Mayada Yousuf Mohamed

## 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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<https://www.linkedin.com/in/mayada-yousuf-8a5b54153>  
<https://github.com/mayada96>  
Portfolio:  
<https://mayada96.github.io/MayadaTheAnalyst.github.io>

📍 Khartoum-Sudan.  
Ready to relocate.

## LANGUAGE

Arabic ●●●●●  
English ●●●●●

## SOFT SKILLS

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

## PROFESSIONAL EXPERIENCE

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

🏛️ **Commission for Social Safety, Solidarity and Poverty Reduction**

🏛️ **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.  
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E: [asgadabid@yahoo.com](mailto:asgadabid@yahoo.com)

### Mohamed Salim

Direct of Financial and Administrative affairs.  
Commission for Social Safety, Solidarity and Poverty Reduction  
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### AHMED BAHAR

Payment Systems & Electronic services Department Manager.  
Saving and Social Development Bank.  
T: +249909090903  
E: [ahmedi@ssdbank.com](mailto: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



**Saving and Social Development Bank**



**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 clients.
- 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)**

