

## About Me

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I earned a Bachelor of Science in Computer Science from the University of SIMAD. Throughout my academic journey, I delved into courses such as Data Structures and Algorithms, Software Engineering, Database Management Systems, Operating Systems, and Artificial Intelligence, building a solid foundation for my technical expertise.

I am a motivated and highly adaptable Computer Science graduate with a robust background in software development, driven by a passion for innovation and a dedication to excellence. My journey in the field of computer science has not only equipped me with a diverse skill set but has also cultivated a profound understanding of the ever-evolving technological landscape. I am committed to pushing the boundaries of what's possible through the strategic application of cutting-edge technologies.

## Education

Mogadishu

- Bachelor of Science in Computer Science at SIMAD University, Sep 2022

Relevant Courses included Data Structures, Software Engineering, and Artificial Intelligence. Completed projects, such as a machine learning-based recommendation system and a real-time chat application, demonstrated proficiency in both front-end and back-end development.

## WORK EXPERIENCE

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### SPARK FOUNDATION.

Remote, Online

Mobile Application Intern

May 2019

- Built banking application to do the core operations using Dart, Flutter and Sqlite.
- Fullstack developer / Mentor

### iRisehub Company

2021

I currently work at iRisehub as a full-stack developer and also engage in mentoring, where I teach and guide mentees on coding and various tech-related topics.

### Rise Academy

2021

- Mentored students in coding principles, problem-solving techniques, and best practices.
- Guided students through hands-on coding exercises and project development.
- Provided one-on-one assistance to students, offering guidance and feedback on their coding assignments.
- Facilitated group discussions and workshops to enhance students' understanding of software development concepts.
- Collaborated with other mentors and instructors to create a supportive and inclusive learning environment.

### AgriTech Project

2022

- Mentored students in coding principles, problem-solving techniques, and best practices.
- Led an agritech initiative integrating data analytics and IoT technologies to optimize crop management and improve yield prediction accuracy.
- Developed data collection protocols, predictive models, and IoT integrations to enhance agricultural efficiency and sustainability.

### Database Management System

2023

- Architected and implemented a tailored database management system at Irisehub, optimizing data storage, retrieval, and management processes. Utilized cutting-edge technologies to ensure scalability, efficiency, and seamless integration within Irisehub's operations.

- Incorporated features for advanced data analytics, user access control, and performance optimization, facilitating enhanced decision-making capabilities and operational efficiency.

## Soft Skills

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- Interpersonal Skills
- Leadership
- Time Management
- Problem-Solving
- Teamwork
- Communication Skills

## ACTIVITIES

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### SOSTEC TECH WEEK

Mogadishu, SO

Mobile application competition

Aug 2022

- Awarded the first runner of the mobile application developers.
- Built an application that can help and encourage people to do farming

### MOGADISHU TECH SUMMIT

Mogadishu,, SO

Hackathon competition

DEC 2021

- Implemented an application that can make it easy for people who are affected by drought to get help.
- Awarded the second runner of the hackathon competition

## ADDITIONAL Skills

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### Technical Skills:

- Javascript
- React js
- Node js
- Python
- C++
- Java
- SQL
- NoSQL (MongoDB)

### Languages:

- English;
- Somali

### Graphic Design Skills

- Adobe Illustrator
- Adobe Photoshop
- Adobe Premiere Pro
- Adobe After Effects
- Canva

## Awards and Recognitions

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**Outstanding Volunteer Award - University of SIMAD (2022)**

- Received the Outstanding Volunteer Award from University of SIMAD for dedicated service and assistance to fellow students, providing support in various academic and extracurricular activities.

#### **First Mobile App Developer Award - SOSTEC (2022)**

- Recognized as the First Mobile App Developer by SOSTEC for outstanding contributions to the local tech community, showcasing innovation and excellence in mobile app development.

#### **Appreciation Award for Mentorship - iRisehub (2023)**

- Honored with an Appreciation Award by the mentees at iRisehub for exceptional mentorship, guidance, and support in navigating the intricacies of coding and other tech-related areas.

#### **Mogadishu Tech Summit (2021)**

- Secured the second runner-up position at the Mogadishu Tech Summit Hackathon competition by successfully implementing an application aimed at facilitating assistance for individuals affected by drought.