Mohamed Abdirahman Barkan
Somalia, Mogadishu
+252 618473511
mohamedamiinbarkaan@gmail.com

Summary

Full Stack Developer with one and half year of experience in software engineering and networking, specializing in backend development.

Technical Skills

-Backend Development: Django (Python), Node.js
- Frontend Development: React.js
- Databases: PostgreSQL, SQL, Oracle
- Machine Learning: Python

Professional Experience

Freelancer
Location: Remote
Period: January 2021 - Present
- Developed and maintained various web applications using Django for backend and React.js for frontend.
- Utilized PostgreSQL, SQL, and Oracle for database management and integration.
- Implemented machine learning models in Python for various data analysis and prediction tasks.
- Built and deployed scalable backend services using Node.js.
- Collaborated with clients to gather requirements, design solutions, and ensure successful project delivery.

Projects:

1. Waste Management System
- Description:
  A system that organizes and manages waste by connecting clients with specialized waste collection companies.
- Role: Full Stack Developer
- Technologies Used: React.js (Frontend), Django (Backend),
    SQL (Database)

2. School Management System
- Description: A project for managing schools.
- Role: Full Stack Developer
- Technologies Used: React.js (Frontend), Node.js (Backend),
    MongoDB (Database)

Education
- Degree: Bachelor's in Computer Science (currently studying)
- Jumhuuriya University
- Location: Mogdishu

Certifications
- CCNA (Cisco Certified Network Associate): Qualification in
  progress
- Oracle Cloud Infrastructure: Qualification in progress

Career Goals
To advance in software engineering and specialize in cybersecurity.

Languages
- Arabic: Professional
- Somali: Professional
- English: Good

References
Available upon request.