AHMED MOHAMED ELTAHIR YASSIN

curriculum vitae

Personal information

Born in KHAMIS MUSHAIT, ARABIA SAUDITA, 07/03/1994

Permanent Address: VIA PAOLO MANTEGAZZA 16 - 20156 MILANO Temporary address in VIA PAOLO MANTEGAZZA 16 - 20156 MILANO

Mobile nr.: +393515491335

Email: ahmedmohamed1@mail.polimi.it

Citizenship: SUDANESE

Education

* 16/07/2024

MASTER OF SCIENCE DEGREE IN GEOINFORMATICS ENGINEERING at POLITECNICO DI MILANO

Thesis: Exploring crowdsourced temperature data from Milan for urban heat island analysis

Mark 83/110

* 20/11/2017

BACHELOR OF SCIENCE DEGREE IN SURVEYING ENGINEERING at UNIVERSITY OF KHARTOUM (KHARTOUM - SUDAN)

Work experience

* December 2019 - September 2021

RAPCO GROUP, DAMMAM - ARABIA SAUDITA

Sector: Costruzione / Edilizia

Survey Engineer

As a Survey Engineer at Rapco Group, I played a crucial role in supporting our primary client, Aramco, by providing precise and reliable surveying services.

Over nearly two years, I contributed to various projects,

demonstrating my expertise in land surveying and geospatial analysis.

* January 2018 - July 2018

UNHCR, Khartoum, Sudan - SUDAN Sector: Informatica e attività connesse Information Management Associate

Collect and process geospatial data to support UNHCR operations.

Create detailed maps at various administrative levels (state, local, and national).

Ensure the accuracy and reliability of geospatial datasets.

Collaborate with stakeholders to gather data and understand mapping needs.

Utilize GIS software for spatial data analysis and visualization.

Provide technical support and training on geospatial tools.

Contribute to reports with relevant geospatial information.

Training programmes

* September 2024 - December 2024 Politecnico Di Milano MILANO - ITALIA Internship

Language skills

* ITALIAN

Written: A1 - Spoken: A1

* AMERICAN ENGLISH Written: B2 - Spoken: B2 * ARABIC

Written: C2 - Spoken: C2

Computer skills

Linguaggi di programmazione
Software: JavaScript and Python.

- Skill level: buono

* Applicativi di elaborazione testi

Software: Microsoft Word and Google Docs. - Skill level: buono

* Fogli elettronici

Software: Microsoft Excel and Google Sheets. - Skill level: buono

* Sistemi di gestione di database

Software: PostgreSQL - Skill level: buono

* Sistemi CAD

Software: AutoCAD(Civil3D)

- Skill level: buono

* Altro

Software: ArcGIS products (ArcPro, QGIS and

ArcMap), and Agisoft Metashape. - Skill level: buono

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