



PERSONAL INFORMATION




Qudratullah Ramzi

 Via Goito, Ancona, 60121, Italia

Sex male | Date of birth 1/5/1995

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PROFILE

Good understanding of the Italian language and seeking a job opportunity that allows me to apply the knowledge I have gained in Geographic Information Systems (GIS), Remote Sensing (RS), and more broadly in Environmental Engineering, within a professional working environment. After completing my undergraduate degree in Afghanistan, I gained professional experience as a GIS Technician and Engineer. I have recently completed a master's degree in environmental engineering at UNIVPM, with a thesis entitled "Harmonizing Satellite Thermal Data Using Ground-Based Observation."

WORK EXPERIENCE

23/11/2019 to 20/04/2021

GIS Officer

Ministry of Urban development and Land, Ghazni- Afghanistan

Responsibilities

- Taking coordinates for the purpose of marking pastureland sides by using GPS Garman, GPS Trimble.
- Practical survey of pasture lands in districts and Ghazni centre, creating final map and sketch of pastures by using GIS and RS.
- Weekly meeting with Technical Unit for reporting on progress.
- Extracting information from satellite Imagery using professional software Performing data managing and cleaning to convert data into its desired form.
- Analysing spatial data using mapping software.
- Creates/digitize, update, and maintains GIS vector Data for stabilization project areas.
- Make monthly reports (especially technical Data) and sending them to supervisor in central office.

10/06/2019 to 15/09/2019

Site Engineer

Worked with Kabul Polytechnic University and Ministry of Urban Development and Land into ALPIS project.

Responsibilities

- Making plan on work and manage conflicting properties.
- Work with Total station and level.
- Collecting non-spatial data and collecting spatial data by using hand GPS.
- Work with Arc GIS Desktop, Creates/digitize, update, and maintains GIS vector Data for stabilization project areas.
- Extracting information from satellite Imagery using professional software Performing data managing and cleaning to convert data into its desired form.

01/01/2019 to 01/06/2019

Manager

Worked with Construction Company, Construction Material and Road Building Company.

Responsibilities

- Daily responsibility for all safety and personal protection equipment.
- Oversee all related job accident reporting and follow up.
- Demand quality work as well as improving productivity.
- Responsible for all necessary materials and proper equipment to handle the job.
- Ensure accuracy of daily time sheet and job-tracking information.
- Supervise the work of employees.
- Make monthly reports (especially technical data).

2022 to 2024	<p>Doing master's degree in environmental engineering In Università Politecnica Della Marche, Ancona-Italia</p> <p>Major Courses Studied Until Now</p> <ul style="list-style-type: none"> ▪ Geomatics Engineering [GIS, RS] ▪ Renewable Energy. ▪ Waste treatment plant and optimization. ▪ Hydraulic Engineering. ▪ Hydrological Risk <p>Engineering Software</p> <ul style="list-style-type: none"> ▪ ArcGIS Desktop, GIS Online, Q GIS ▪ RS (eCognition and ENVI), GEE (Google Earth Engine) ▪ R, Python/ Machine learning, MATLAB ▪ HEC_RAS ▪ AutoCAD, Civil3D, Project Management (Primavera) ▪ ASIM <p>Computer Skills</p> <p>Microsoft Office</p> <ul style="list-style-type: none"> ▪ Word, Excel, PowerPoint <p>And internet skills: excellent</p>
2015 to 2018	<p>Bachelor's degree in GIS (Geographical Information System) /RS (Remote Sensing) From Kabul Polytechnic University, Kabul- Afghanistan</p> <p>Thesis: Calculation of glacier reduction in Periyar district of Panjshir province, which is located along Pamir Mountain from 2005 to 2015 using RS techniques</p> <p>Major Courses Studied</p> <ul style="list-style-type: none"> ▪ GIS, Geographic Information System (Basic & Advance). ▪ Remote Sensing ▪ Global Positioning System (GPS) ▪ Software Engineering, AutoCAD & Civil3D ▪ Photogrammetry, Geology & Geomorphology ▪ Special Practical Training in: Total Station Instruments, Theodolite, Distance Measurement by Taping, Field Levelling- Procedure and Mapping Surveys and GPS tracking ▪ Construction Technology & Project Management ▪ Electronic Distance Measurement ▪ Engineering Geodesy
2014	<p>High School</p> <p>Graduation From Patoo high School, Ghazni -Afghanistan.</p>

PERSONAL SKILLS

Mother tongue(s)	Persian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
Italian	B1	B1	B1	B1	B1
Communication skills	Great communication skills gained through my experience in; friendship and good behaviour with colleagues, teachers and classmates, communication strategies, self-development				
Organisational / managerial skills	<ul style="list-style-type: none">▪ Leadership (responsible for a team of 30 people)▪ Team building and team management▪ Flexible working				