

Curriculum Vitae

Hebron
West bank – Palestine

Phone 00972599818731

E-mail Sumaia_74@hotmail.com
Sumaia_z@yahoo.com

Eng. Sumaia zahdeh

Personal Information

- Date of Birth : 25/1/1985
- Place of Birth : hebron
- Nationality: Palestinian

Education	2003	Widad naser aldeen. School	Hebron
------------------	-------------	-----------------------------------	---------------

- General Study Certificate (Tawjihi) Scientific Stream.

	2003 –2008	Palestine Polytechnic University	Hebron
--	-------------------	---	---------------

- BC.s.Eng, Civil Engineering. Surveying and Geomatics Field.

Graduation Project: Geo-Transform. This project aims to build a Geodetic Transformation software using visual Basic 6 programming language. This tool should be able to transform from Geographic coordinates (λ , ϕ , h) to geocentric coordinates (X, Y, Z) , and from geographic coordinates (λ , ϕ) to projected coordinates (Easting , Northing) and in the opposite direction using casini, Transverse Mercator (TM) and Universal Transverse Mercator (UTM). So that for surveying point there would be no need to use expensive software, and the time will not be spent to draw the point in the software format like GIS and CAD software.

Work Experience	1/9/2011 to this day	Palestine Polytechnic University (PPU)	Hebron
----------------------------	-----------------------------	---	---------------

Position Site Engineer “ Lecturer ”.

Description of Duties: Give the material survey (1) + survey (2) + Geodesy
AutoCAD + GPS

	10/2/2009 to 1/6/2011	Palestine Polytechnic University (PPU)	Hebron
--	------------------------------	---	---------------

Position Site Engineer “Teaching Assistant”.

Description of Duties: Assistant Laboratory survey (1)+ lab survey (2) + Geodesy
Laboratory
Give the material survey (1) for the Diploma
Engineering Lab survey + AutoCAD + Autodesk for students of survey engineering

Position Site Engineer “Surveying engineer”.

Description of Duties: Follow up Surveying Works such as drawing plans & maps using mass2 & AutoCAD program. Field work to download the border and rewind the limits of land in addition to the work area maps and plans of the organization, Palestinian and Israeli Tabou and the work plans and schemes and secretion of the license

Computer Skills

- AutoCAD.
- Autodesk Land Desktop 2006. (Certificate)
- Softdesk 8.
- EPANET2.
- GPS Trimble Software.
- Image Station Software (Photogrammetry Digital Stereo plotter / ZI-Imaging Company).
- ArcView GIS and ArcGIS.
- Working with any type of surveying Total Stations.

<i>Languages</i>	<i>English</i>	<u><i>Reading</i></u>	<u><i>Writing</i></u>	<u><i>Speaking</i></u>
		Excellent	Very good	Very good
	<i>Arabic</i>	Excellent	Excellent	Excellent

Tips

- Driving license

Professional Memberships

- Member in **Jordan Engineers Association (JEA)**
Reg.No(1/21076)

References

- Well be provided upon request.