

AutoCAD & GISDesigner

Malik Faisal Javed



ADDRESS:

H. # 988/41 Millatabad
Afshan Coloony
Dhoke Chaudhrian Rawalpindi.
Cell. # +966556710945
+966591154771
+923155141613
Faisalmalik.sop@gmail.com
Faisalmalikoffical@gmail.com

OBJECTIVE:-

Seeking a suitable place in fast, paced and challenging environment to expand and utilize my knowledge and skills. Seeking an organization to enhance my raw skills and utilize them in a unique form.

SUMMARY:-

- AutoCAD Civil.
- Civil 3D
- GIS & remote Sensing Ashghar Mall College Rawalpindi.
- GIS & Remote sensing Certificate from PMAS Arid Agriculture University Rawalpindi.
One year Certificate in Advance GIS Applications from Survey Training Institute Faiz Ahmed Faiz Road Islamabad.
- Proficient with, MS Office, Windows XP, and the Internet.

DIPLOMA IN AUTOCAD CIVIL:-

Contents of this Course:

- Submission Drawings
- Preparing Shop drawings
- Sections & Cross sections
- Front and Back Elevations
- Extracting Coordinates from Cad file to Excel format
- Export Coordinates from Excel to Cad.
- Working with Xref.
- Plotting Points for surveyors, Creating Cut/fill Quantity.
- Preparing Data for Quantity surveyors till Grade beams.
- Creating Location file as well importing and exporting data for Total Stations and GPS.
- Working with Auto Lisps.
- Perform the various other activities given by Chief Surveyor/Engineer.

CERTIFICATE IN GIS & REMOTE SENSING:-

Certificate in GIS Software (Arc GIS Map & Arc GIS View v.9.1, 9.2, 9.3.1, 10 and 10.1, 10.2).

Contents of this Course are:

- Arc GIS View V.3.1
- Arc GIS Map V.9.1, 9.2, 9.3, 9.3.1, 10, 10.1,10.2,10.3,10.6
- Geo- Referencing
- Projection
- Digitizing
- Attributing
- 3D and Tin Making
- Topology
- Network Analysis
- Geocoding
- Mosaicking Satellite Images
- Clipping
- Seamless of large Scale Raster.
- Plate Tabling in 1:1000, 1:10,000 and 1:50,000 Scale
- Leveling Machine
- Theodolite Machine
- Total Station Machine & GPS Machine

- Clipping the Seamless data
 - Making seamless data
 - Road designing
 - Arc Pad (Mobile GIS)
 - Manual and Auto Projection of the large scale data
 - Hawth Tool Analysis
 - Plotting the control points
 - Printing on the Plotter and Scanning.
 - Working with Shape files and Geodatabase.
- Creating Geo-database
 - Edge Matching
 - Importing the GPS Data
 - Importing the Total Station Data.
 - Arc Explorer
 - Arc Catalog
 - Arc Scene

EXPERIENCE:-

6 Year experience as **GIS/CAD Cartographer** in Survey of Pakistan, on several projects on large & small scale spatial data from 2006 to 2012.

1 year experience as **AutoCAD Draftsman** Architectural in Al- Bawani.co on King Faisal Specialist Hospital Expansion Project from March 2012 to March 2013.

Worked In Survey of Pakistan as **Senior GIS Cartographer** from March 2013 to February 2016.

Worked as **GIS lecturer** at Buraq Institute of Science & Technology since January 2015 to January 2016 on a Project of PSDF (PART TIME).

Worked as **AutoCAD Designer** in ABVROCK Group pvt ltd on Kap2C2 Project in Abha, Saudi Arabia from February 2016 to March 2020.

Working as **AutoCAD & Gis Editor** in Al-Sabaq Al-Arabia Trading & Contracting Co. Since October 2020.

PROJECTS:-

As AutoCAD draftsman

King Faisal Cancer and Research hospital expansion project, Al-Bawani Co. pvt Riyadh, Saudi Arabia.



As Gis Cartographer

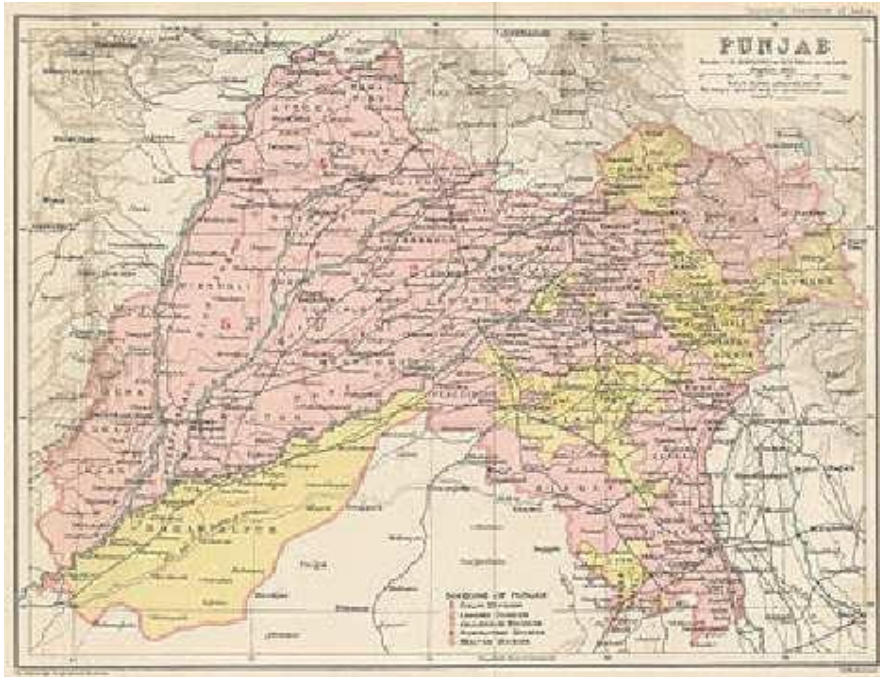
- Hydrographical Project of DN Area (Rivers) & Dnline (Streams) project of Pakistan on 1: 10,000 scale.
- Topline (Contours) project of Pakistan on 1: 10,000 scales.
- Topographical Maps of PM Target Goal of Pakistan on 1: 50,000 scale.
- Digitizing of Ikonos satellite Imagery of All Pakistan on 1:50,000 scale.
- Implementation of Remote sensed Images and Supervised the Digitization of Ariel Photographs on 1: 50,000 scale.
- Examination of Topographical Maps of 1:50,000 scales.

- Digitization of Populated Area Indian ground on Ikonos Satellite Images.
- Downloading of satellite Images from Google.
- Geo-referencing project of Ikonos Satellite Images of 1:50,000 scale.
- Rectification of All Pakistan Project of HYline, Dnarea, and Dnline on 1:10,000 scale Using Topology in ArcGIS.
- Geo-Referencing, Digitizing, Placement of Mockup, and Topology on the 1:20, 00,000 and 1:500,000 scale Project of All Pakistan Large Map Project.
- Data base administration on the project of SPD Project.
- Open Map Series Project of Survey of Pakistan for the Mapping for All.
- NSDI (National Spatial Data Infrastructure) Project of Survey of Pakistan with Co-operation of Norway.
- Building the Large Scale spatial Data of All over the Pakistan.
- Plotting of SBM Boundary Pillars on the Western and Eastern boundary of Pakistan.
- Edge Matching of 1:250,000 Topographical Sheets.
- Preparation of Meta Data in Arc Catalogue.
- All Pakistan Airports Buffer Zone

Digitization Project of CAA (Civil Aviation Authority Pakistan).

- District Maps of All over the Pakistan.
- Worked with International Boundaries and their verifications with the several Departments of Pakistan, India, china & Iran and Afghanistan.
- Adjustment of Mockups Using Spatial Adjustment while changing their Projections.
-
- Worked with the Pakistan Army on Special Project for FATA (Khyber Pakhtunkhwa).
- Plotting the Ground Control Points and online satellite verification of the Field Data (Plane Table topographical sheets).
- Working with Geo Database and moderator database and Annotation Feature Class.
- Creating Symbology and Preparation of Mockups.
- Scanning, Geo-Referencing, and Digitization of 1: 1Million and 1:1/2 Million Topographical sheets.
- Penetration of Satellite Imagery for concluding the Agricultural Developments in Punjab Pakistan on Erdas Imagine.

Topographical Map of Punjab



As CAD/Gis Designer in AbvRock Group.

- Checking of Control Points for the Buildings in Kap2C2 Project in Abha Aseer Province in Saudi Arabia.
- Controlling and supervision of CAD & GIS drawings of several Layers to Foundation to Top of Steel Pins.
- Working under the Chief Surveyor Instruction and monitoring the Construction and survey work on the Ministry of Interior Saudi Arabia.
- Created the Satellite image Verification of the Project of MODA (Saudi Arabia) in Khamis Mushayt.
- Verification of Grading Coordinates with the Sub-Contractor's Topography and rectify the distance error.
- Providing the Exact Ground Control Points of the Buildings to Verify on the Ground to the Surveyors.
- Working with (PCM) Primavera Contract Management V.14 for updating information of Drawings.
- Collecting of Site Grading Points and Preparing the NGL using civil 3D.
- Comparison between two layers and Site Grading Cut/Fill.

- Submitting of Inspection Requests for QC Department.
- Submitting of Site Progress Report to PHO (Project Head Office) monthly.
- Fulfill the Other jobs given by Chief Surveyors/Engineers.

KAP2C2 (KING ABDULLAH BIN ABDUL AZIZ PROJECT 2 CUSTODIAN OF 2 HOLLY MOSQUE)

MINISTRY OF INTERIOR, ABHA, KINGDOM OF SAUDI ARABIA.



PERSONAL INFORMATION:-

- | | |
|-------------------|---------------------------|
| • Father Name | Javaid Iqbal |
| • Date of Birth | 17 th Dec 1983 |
| • Marital Status | Married |
| • Religion | Islam |
| • Nationality | Pakistani |
| • IQAMA #. | 2408914501 |
| • Passport #. | BN 8678583 |
| • TRASFERABLE | Yes |
| • DRIVING LISENCE | Yes (KSA) |

HOBBIES:

- Books
- Cricket
- Music
- Travel
- Movies
- Web Surfing. And so on

REFERENCES:-

Mr. Waleed Mazen (Chief Surveyor Aseer Region Abv rock Group pvt ltd.)

+966508646261

Waleed.mazen@abvrock.com

Mr. Mahmood Mawad (Sr. Supervisor Aseer Region Abv Rock Group pvt ltd)

+966536339076

Mahmood.mawad@abvrock.com

Mr. Nadeem Akhtar (Supervisor, Kap2C2 Abha, Kingdom of Saudi Arabia)

+96659596337643

Malik_nadeem87@yahoo.com

Mr. Asif Shah (Construction Manager, Kap2C2 Abha, Kingdom of Saudi Arabia)

+966551174569