

COMPUTER SKILLS

- MS Office
- ArcMap and ArcGIS Pro
- Web Mapping
- Mapbox and Leaflet
- Google Earth
- HTML
- CSS
- Bootstrap
- Python
- JavaScript

GRAPHIC DESIGN

- Auto Cad
- Adobe Illustrator
- Graphic Manipulation
- Snagit

LANGUAGE SKILLS

- English
- Pashto
- Persian/Dari
- Hindi/Urdu

PORTFOLIO

ABDULLAH AMEEN

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SUMMARY

- Cartographer, civil engineer and educator with over 15 years of diverse experiences in GIS analysis, data visualization, project management, program coordination, education and social services
- Hands-on in assessing, planning, budgeting, coordination and project/program execution
- Skilled in spatial data analysis, visualization, research and web mapping
- Detail-oriented and flexible professional who is willing to embrace new skills, experienced in teamwork but also enjoys working independently

EDUCATION

UNIVERSITY OF WISCONSIN - MADISON - JAN 2017 – MAY 2020

MASTER OF SCIENCE IN CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEM (GIS)

MADISON AREA TECHNICAL COLLEGE (MATC) - SEP 2015 – MAY 2016

PROJECT MANAGEMENT AND ENGLISH COMMUNICATION COURSES (9 CREDITS)

UNIVERSITY OF KABUL - AFGHANISTAN – MAR 1997 – DEC 2001

BACHELOR OF SCIENCE IN CIVIL ENGINEERING – (CERTIFIED BY ONE EARTH INTERNATIONAL CREDENTIAL EVALUATION)

WORK EXPERIENCE

GIS Data Analyst (Remote) - Telephone and Data Systems (TDS) | Oct 2019 – Present

- Conducted digital research to collect data about permitting authorities, permitting departments, public work technical requirements, ordinances and Right of Way (ROW) permitting process for out-of-territory new markets
- Finalized new markets summary reports which include narrative, maps, charts, and graphs
- Conducted GIS analysis to make estimates for Route Acquisition, Engineering, and Construction teams before project implementation
- Pulls out required subdivision plats from the Register of Deeds Offices, creates geodatabases and makes Public Utility Easement feature layers in ArcGIS Pro and ArcGIS online
- Trained interns and contractors in data collection, data analysis, ArcGIS, report writing and supervised their work and performances regularly

Math/Science Instructor

Forward Service Corporation | May 2018 – Aug 2019 | Madison, Wisconsin

- Developed Upward Bound academic year curriculum for high school students
- Guided students on a 5-week summer program to one of Wisconsin's universities
- Conducted ACT prep training in math and science sections

Case Manager - Porchlight Inc. | Aug 2016 – Mar 2018 | Madison, Wisconsin

- Helped clients obtain stable housing and employment, and maintaining them
- Maintained clients records in [HMIS](#) and based on their needs, referred them to available community resources
- Provided advocacy and case management to 10 permanent and up to 20 walk-in clients on regular basis

Substitute Teacher/AVID Tutor

Madison Metropolitan School District | Sep 2015 – Feb 2018 | Madison, Wisconsin

- Provided classroom support to teachers and students
- Facilitated tutorial sessions for students in math and science
- Taught and managed a class of 25 - 30 students

Field Program Management Unit / Program Support Unit Director

AECOM International Development – Stability In Key Area (SIKA -East) - [USAID](#) | Feb 2012 – Sep 2014 | Kabul, Afghanistan

- Planned, budgeted, and coordinated field activities for 21 districts and 6 provinces
- Served as a liaison among program/project stakeholders and SIKA-East senior management
- Launched/introduced SIKA-East program to relevant institutions and to the public at the sub national level
- Conducted field visits to ensure quality and on timely completion of sub projects

Regional Manager

The Asia Foundation – Performance Based Governors’ Fund ([PBGF](#)) - [USAID](#) | Jan 2010 – Feb 2012 | Kabul, Afghanistan

- Planned, budgeted, coordinated, and evaluated the PBGF program for central and southeastern regions
- Analyzed and presented performance evaluations of provincial governors’ offices in ArcGIS
- Assisted provincial governors’ offices with quarterly and annual budgeting
- Worked with sectoral institutions at the sub-national level to practice and promote good governance
- Monitored budget categories to ensure expenditures were in line with program guidelines

Engineering Manager (Environmental Health)

International Rescue Committee (IRC)–Community Driven Reconstruction Program | Mar 2005–June 2009 | Kabul, Afghanistan

- Oversaw a team of 25 district engineers to manage a large-scale community driven reconstruction projects
- Trained district engineers in CAD, GIS, use of Garmin GPS and the design of water supply networks
- Checked technical accuracy of sub-project proposals and the total allocated Block Grant prior to donor submission
- Assisted the formation of over 200 Community Development Councils (CDCs) and Community Development Plan (CDPs)
- Surveyed, designed, monitored and inspected over 200 community-based infrastructure projects

Design Engineer (Water Supply and Sanitation)

Danish Committee for Aid to Afghan Refugees (DACAAR) | June 2002 – Mar 2005 – Pakistan and Afghanistan

- Surveyed and designed water supply network projects using GPS, GIS, and Microsoft Excel
- Inspected quality of drinking water before conducting the survey and prior to project inauguration
- Coordinated the program with Pakistani’s government local authorities, UNHCR and other international organizations
- Served as a lead team of a water supply and sanitation program for 10 Afghan refugees camps in Northwestern Pakistan