

# Rabia Komal

## GIS Analyst

Seeking an entry-level GIS Analyst position in a challenging environment.

biakomal@gmail.com ✉

+1 (516) 800 3343 📞

NY, USA 📍

linkedin.com/in/rabia-komal **in**

## TECHNICAL SKILLS

### GIS Tools

ArcGIS, ESRI, ENVI, ERDAS IMAGINE, MapInfo, Global Mapper

### GIS Analysis & Digital Image

GPS Visualizer, Image Classification, Land Use Detection, Flood Monitoring, Forest Cover Change, Network Analysis, Spectral Analysis.

### GPS & Mapping

GPS Survey, Maps & Graphs creation using GIS & RS equipment

### MS Office

Word, Excel & Power Point

## WORK EXPERIENCE

### Junior GIS Professional

#### Urban Unit

07/2015 – 03/2016

Lahore, Pakistan

Urban Unit provide policy management services using in-depth analyses of spatial and non spatial datasets employing state-of-the-art ICT tools for fostering socially cohesive, economically sustainable and vibrant communities.

#### Achievements/Tasks

- Development of Geospatial Database in ESRI environment for Land Record Information Management System - LRIMS
- Digitization of various features (house parcel, etc.) from the satellite imagery, Development of Maps from Vector & Raster Data.

## EDUCATION

### MS Remote Sensing & Geo Informatics Systems (RS & GIS)

#### PMAS - Arid Agriculture University

10/2016 – 06/2018

Rawalpindi, Pakistan, CGPA 3.55/4.00

#### Courses/Thesis

- Thesis: Assessment of evapotranspiration and moisture index in Punjab, Pakistan using GeoSpatial Techniques
- Geo Spatial Analysis for Hydrology

### BS Geography

#### Govt. College University Faisalabad - GCUF

09/2011 – 06/2015

Faisalabad, Pakistan, CGPA 3.34/4.00

#### Courses/Research

- Research: Impacts of urban transition on Fertility - Case Study on Faisalabad, Pakistan
- Map Reading, Interpretation & Projection

## CONFERENCES & COURSES

PMAS-AAUR & PAGAA GIS Day Exhibition (11/2014)

Pakistan Geography Alumni Association

The Location Advantage (Esri) (07/2015)

Esri - Udemy

## LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

Punjabi

Native or Bilingual Proficiency

## INTERESTS

Map Making

RS & GIS Techniques

Socializing

Traveling

Music

Cooking