

# Diana J Smith

3305 Marquette St. NW  
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330-957-2218  
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## Objective:

To utilize my education, training, and experience in a challenging position as a Geologist or Geologic Technician with an oil and gas exploration company. Preferably full-time.

## Education:

**Bachelor of Arts- Geology;** Kent State University - Kent, Ohio, May, 2007

Minors: Geography and Music

GPA: 3.63/4.00

## Relevant Coursework:

Earth Dynamics

Earth History

Mineralogy

Petrology

Invertebrate Paleontology

Geomorphology

Structural Geology

Stratigraphy

Glaciers and Glaciations

Remote Sensing

Maps and Map Analysis

Natural Disasters

Polar and Alpine Environments

Oceanography

Biological Diversity

General Chemistry I

Algebra and Trigonometry

Analytical Geometry and Calculus I

## Computer Skills:

Proficient in the following applications and proprietary programs:

GeoGraphix Discovery – GeoAtlas, QueryBuilder, WellBase, XSection, ZoneManager

Well Log Software – BlueView, IrfanView, MainLog, NeuraScanner, NeuraView, PDS View, PreView

Online Data Sources – ESOGIS, IHS Energy Database, ODNR, Ohio's Oil & Gas Interactive Web Map, PAIris, RBDMS

Microsoft Office – Access, Excel, Outlook, PowerPoint, Word

## Recent Work Experience:

### Geologic Technician, Range Resources - Appalachia, LLC - Hartville, Ohio

July 2007 to June 2009

Managed the Ohio drilling program for 2009-2010; researched areas in Ohio and West Virginia for Marcellus Shale potential; researched areas for oil and gas production and salt water injection well potential; created prognoses and capital expenditures for wells; completed well divestiture and plugging forms; analyzed and correlated well logs; picked formation tops and pay intervals; used Geographix to depth register well logs, create cross-sections, isopach, structure, and location maps; quality control of geologic and mapping databases; traveled to well sites to observe drilling, logging, and completion processes, picked well perforations, analyzed drill cuttings to correlate with formation tops, relayed well site data and information to management while on location.

### Geology Intern, Range Resources - Appalachia, LLC - Hartville, Ohio

May 2003 to July 2007

Analyzing well logs, maps, production data, and completion records; made contour maps and cross-sections; depth registered well logs; viewed and printed log data on microfilm and microfiche; scanned files and maps; map folding; filed and typed as needed.

### Writing Tutor, Academic Success Center, Kent State University - Kent, Ohio

September 2006 to May 2007

Teaching writing basics, grammar, spelling, punctuation, research, and study skills to college students; creating lesson plans, quizzes, and assignments for students.

### Geology/Geography Research Assistant, National Science Foundation Fellowship, Kent State University - Kent, Ohio

September 2005 to August 2006

Researched on-line education databases for lesson plans and activities to be used in Stark County elementary and secondary school classrooms. Summarized and critiqued lesson plans and class activities. Input data derived from reviewed material into Microsoft Access.

## Training Classes and Workshops:

PTTC Workshop: "Basic Open Hole Log Interpretation" – Morgantown, West Virginia, September 24, 2008

PTTC Workshop: "Appraising and Developing Coalbed Methane and Shale Gas Reservoirs" – Morgantown, WV, June 20-21, 2008

Landmark Geographix Training Course: "GESXplorer" – Denver, CO, June 19-23, 2007

## Honors, Awards, and Certifications:

National Science Foundation Fellowship – 2005, 2006

National College Reading and Language Association, Tutoring Certification – 2006

Kent State Leadership Award – 2005

## Organizations:

American Association of Petroleum Geologists 2003 - Present

Ohio Oil and Gas Association 2007 - Present

Kent State Geologic Society – August 2003 – May 2007; Vice President, August 2004 to May 2005

Sigma Gamma Epsilon – National Honorary Society for Earth Sciences

Gamma Theta Upsilon – National Honorary Society for Geography

Golden Key Society – National Honorary Society for Academics

## Special Interests:

Running, Hiking, Playing Violoncello, Reading, Photography, Camping.

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## Professional References:

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