

# RANDY SINCOULAR

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Cottage Grove, WI 53527

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## SUMMARY OF QUALIFICATIONS

- Extensive background designing, developing and maintaining GIS applications, including Desktop, ArcGIS Server, Portal and ArcGIS Online in an Oracle database environment; experienced using Citrix for GIS applications
- Experience with scripting and development languages, including: C#/.Net, ArcObjects, JavaScript, Perl, Python, SQL, PL/SQL
- Experience coordinating, designing, developing and maintaining large, complex GIS projects and software upgrades and working with multiple work groups
- Persistent and experienced troubleshooting and problem solving skills
- Passionate about GIS. Continually looking for innovative ways to use technology to create new solutions

## WORK EXPERIENCE

**Alliant Energy • IT Senior Analyst • Madison, WI • 1993 - Present**

### Duties:

- Technical lead for implementing Mobile GIS and GPS technology, ArcGIS Server and Portal for ArcGIS and Gas Regulatory programs: DIMP and NPMS
- Technical lead for design, development and integration of GIS Web Services used by Workforce Management group
- Provide technical support of GIS applications for both office and field users
- Design, development and implementation of large GIS projects and software upgrades and working with multiple work groups
- Design & Development of GIS applications and tools
- Create technical support documents using MS Word and architectural diagrams using Visio
- Experience mentoring junior developers
- Hold weekly update meetings with GIS developers and support teams that include staff from: Data Networks, Intel Server, Database Analyst

**Wisconsin Department of Transportation • GIS Analyst • Madison, WI • 1991 - 1993**

### Duties:

- Project leader and developer of GIS Highway Safety Management and Crash Reduction System using Esri ArcMap software
- Installation of application at multiple offices through-out the state
- Development of documentation and support materials
- Provided support to end users and application maintenance

Resume: Randy Sincoular

**Foth & Van Dyke Consulting Eng. • GIS Coordinator • Green Bay, WI • 1990 - 1991**

**Duties:**

- Development of new GIS service line, including GIS application demos
- Provided marketing and education of GIS for staff and potential clients

**City of Milwaukee • Senior Systems Analyst • Milwaukee, WI • 1986 - 1990**

**Duties:**

- Design & development of GIS applications
- Provide technical support to various City departments

**UW – Green Bay • Manager Cartographic Lab • Green Bay, WI • 1983 - 1986**

**Duties:**

- Research and development of spatial analysis applications
- Member of UWGB Speakers Bureau
- Project development, scheduling and coordination
- Assisted with creating digital street map for City of Green Bay

**EDUCATION**

**UW Madison • Enrolled in Online M.S. in GIS & Web Map Programming • Graphic Design in Cartography Class • Fall 2016 • Interactive Cartography & Geovisualization • Spring 2017**

**Madison Area Technical College • Internet Development Certificate • 2004**

**UW Green Bay • B.S. Geography, Business • 1982**

**ACTIVITIES/AWARDS**

**Name:** Special Achievement in GIS Award – Alliant Energy GIS Team  
**Issued by:** Esri  
**Date:** Esri User Conference, 2014

**Name:** GITA – Wisconsin Chapter  
(Geospatial Information Technology Association)  
**Positions:** Secretary, President, Executive Board Member  
**Date:** 1998 to Present

**Name:** Division of Highways Exceptional Performance Award  
**Issued by:** Wisconsin Department of Transportation  
**Date:** July, 1993