

RANDY SINCOULAR

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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
- Technical lead for implementing ArcGIS Server and Portal for ArcGIS
- 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 • Online M.S. in GIS & Web Map Programming • Graphic Design in Cartography Class • Fall 2016

Madison Area Technical College • Internet Development Certificate • 2004

UW Green Bay • 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

Coding Skills

- Python
- Perl
- SQL, PL/SQL
- C#
- ArcObjects
- JavaScript

Design and GIS Software Skills

- Adobe Illustrator
- Adobe Photoshop
- Customized Map Tile Design
- HTML, Bootstrap
- ArcMap
- ArcGIS Server
- SDE Administration
- Portal for ArcGIS
- CartoCSS
- Mapbox Studio Classic
- Microsoft Visio
- Spatial Analysis
- Visual Storytelling
- Terrain Mapping