

JENNIFER REINKE

CONTACT

<http://jtreinke.github.io/>
www.linkedin.com/in/jtreinke

GIS

ArcGIS for Desktop 10.x,
QGIS, ArcGIS for Server,
ArcGIS Online, CartoDB,
Collector for ArcGIS,
Mapbox, Global Mapper,
Google Earth, PostgreSQL,
PostGIS, SQL, XML, GPS,
ERDAS Imagine,
Relational Databases

PROGRAMMING

HTML, CSS, Javascript,
Python, ArcGIS Javascript
API, ESRI/Leaflet API,
Leaflet API, Twitter API,
Bootstrap, GitHub,
Edge Animate, Animate CC,
Google Web Designer,
DoubleClick Certified,
Squarespace, Wordpress

DESIGN

Adobe CS6/CC: InDesign,
Illustrator, Photoshop,
Acrobat, Wireframes,
Concept Mapping

LANGUAGES

French (Professional),
German (Working)

SOFTWARE

Voyant-Tools, Taporware,
Microsoft Office Suite,
Email on Acid, Sauce Labs

PROFESSIONAL AFFILIATIONS

Greekettes, Maptime,
Alliance Française,
GIS/LIS Consortium,
Data Visualization Group

WORK EXPERIENCE

Junior Developer

March 2016 – Present

Carmichael Lynch • Minneapolis, MN

- Generate banner advertisements and email templates for collaborative campaigns that adhere to client needs and match visual design intent
- Resolve UI/UX errors to aid unit testing and to procure Quality Assurance into production
- Maintain content management systems to reflect new content—(Arla USA)
- Implement internal web projects through front-end and back-end platforms—(Holiday Party)
- Experience with ESRI Business Analyst to perform analytics

GIS Research Assistant

May 2014 – March 2016

John R. Borchert Map Library • Minneapolis, MN

- Mined text and created a web map used by college students to support their understanding of 19th century French literature and social structures—(Mapping Balzac's Paris)
- Geo-referenced and mosaicked historical aerial photos of the Twin Cities
- Designed methodology for digitizing of historical aerial indices of Minneapolis, for the Minnesota Historical Aerial Photographs Online—(MHAPO)
- Authored FGDC and ISO compliant metadata prepared with a variety of geospatial tools

Geospatial Support Assistant

2014

Polar Geospatial Center • St. Paul, MN

- Provided geospatial support to aid polar researchers conduct analysis
- Generated, manipulated, and processed vector data, raster data, and DEMs to display and analyze areas of interest
- Ran Python scripts to collate, rename, and orthorectified satellite imagery
- Managed, organized, and edited large databases
- Worked with different coordinate systems, data projections, and cartographic elements

Environmental Resources Intern

2013

City of Lakeville • Lakeville, MN

- Reviewed and inspected documents and specifications for stormwater retrofit projects
- Oversaw erosion control compliance and acted as main contact for builders
- Drafted: technical reports, maps, memos, and presentations for city council meetings
- Utilized GPS units to conduct citywide tree inventory and stormwater inspections
- Compiled, recorded, and tracked data during field inspections: rain, piezometer, and hydrology

Accounting Clerk

2012 – 2013

Chrom Tech Incorporated • Apple Valley, MN

- Served as a contact for business clients, assisting with the sale of chromatography products
- Ensured the successful processing of payment and fulfillment of orders
- Managed customer invoices for accounts receivable

Language Assistant

2009 – 2010

French Ministry of Education • Landerneau, France

- Designed lesson plans, translated documents, proctored and evaluated exams
- Instructed 14 classes comprised of multiple grade levels on the English language and culture

EDUCATION

University of Minnesota • Minneapolis, MN

December 2015

Master of Geographic Information Science and Minor in Design

Volkshochschule • Hanover, Germany

2011-2012

Developed German language proficiency

University of Wisconsin • Madison, WI

2009

Bachelor of Arts in Geography, French, and Certificate in European Studies

International Study Program (2007 – 2008): Université de Provence, Aix-en-Provence, France

STRENGTHS

Effective Communication,
Writing and Speaking,
Problem Solving, Analysis,
Interpersonal skills,
Project Management,
Field Experience,
Customer Service

AWARDS

Student Scholar Award

October 2015

- Selected to represent the University of Minnesota in a state-wide paper/presentation competition at the annual Minnesota GIS/LIS Conference in Duluth, Minnesota

1st Place Student Poster Competition: *Il était une fois: Mapping Balzac's Paris*

- Won mapping prize for best overall poster for the annual Minnesota GIS/LIS Conference

PRESENTATIONS

NACIS Conference • Minneapolis, MN

October 2015

- Chosen to present research project, *Il était une fois: Mapping Balzac's Paris* at the annual North American Cartographic Society Conference

GIS/LIS Conference • Minneapolis, MN

October 2015

- Chosen to present research project, *Il était une fois: Mapping Balzac's Paris* at the annual