# Jason W. Dahl

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#### **Skill Set**

- HTML
- CSS/LESS
- JavaScript/JQuery
- NodeJS with Express
- DustJS

### • Responsive Design

- Analytical Thinking
- Flexible Problem Solving
- Highly Detail Oriented
- Thorough Troubleshooting
- Avid Learner
- Disciplined
- Undaunted by Challenges
- Strong Communication Skills

#### Portfolio

Portfolio available at <u>www.codingchemist.com</u>.

#### Experience

## <u>Wells Fargo Home Mortgage (via Randstad)</u> – Minneapolis, MN Loan Document Specialist

- · Generated a series of productivity/capacity reports from an array of data sources
- Developed and maintained spreadsheet tools that automated report production
- · Identified and corrected systematic errors in data sources to improve report accuracy

#### Saginaw Valley State University - Saginaw, MI

Adjunct Chemistry Professor

- · Prepared and delivered lectures, demonstrations, and online supplemental materials
- Demonstrated proper lab techniques while maintaining safe lab environments
- Improved laboratory procedures and handouts to make chemical trends more apparent in student data
- Collaborated with other professors to restructure lab experiments to improve safety and reduce costs
- Mentored students to help them realize their career goals and avoid academic pitfalls

#### Michigan State University - East Lansing, MI

Research Assistant/Teaching Assistant

- Designed, synthesized, and isolated a series of previously unknown chemicals to answer fundamental chemical questions set by the lead investigator
- Analyzed and interpreted spectroscopic data to determine reaction results

#### Education

Web Technologies Self-Taught	Jan 2014-current
Ph.D. in Organic Chemistry Michigan State University, East Lansing MI	July 2009
B.A. in Chemistry University of Minnesota, Minneapolis MN	May 2000

Aug. 2012 - Sept. 2013

Jan. 2010 – July 2012

Sept. 2000 - July 2009