

# KAYLA ANN KUHLMAN

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## SUMMARY

I am a motivated full-stack web developer new to the field. With a background in analytical chemistry and quality management, I bring a strong problem-solving skill-set to the table. *I am looking to grow in a junior developer position at an innovative company.*

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## SKILLS

- HTML
- JavaScript
- CSS
- jQuery
- API/AJAX Calls
- Responsive Design
- MongoDB
- MySQL

- Express
- Node.js
- React
- Git
- Heroku
- ORM Programming
- Jest (Testing)
- Async Functions

### Additional Skills:

- MS Excel
  - MS Access
  - Quality Management
  - SOP/Technical Writing
  - Teamwork/Collaboration
  - Leadership
  - Analytical Chemistry
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## EXPERIENCE

**Student** at the University of Minnesota Web Development Coding Bootcamp - St. Paul, MN

09/2019 to Present (Graduation: 03/2020)

- Designed and developed 15+ applications
- Collaborated on group projects and gained experience using GitHub and resolving merge conflicts

**Analytical Chemist II** at the Minnesota Department of Transportation - Maplewood, MN

11/2018 to Present

- Set-up access databases for the organization for temporary use during the transition of the new test result database
- Executed troubleshooting and maintenance on all lab equipment
- Tested a variety of road materials such as cement and paint products following ASTM and AASHTO standards

**Quality Manager/Chemist** at Dyne Fire Protection Labs - Woodbury, MN

05/2014 to 11/2018

- Managed certified ISO 9001 (and 17025 compliant) quality system
- Lead the transition of the company to ISO 9001:2015 from ISO 9001:2008
- Worked with a team in the development and the successful implementation of new testing services
- Utilized tools such as access database queries and excel functions (pivot tables) for internal research
- Facilitated quarterly management review meetings
- Communicated results with customers and answered technical questions
- Tested the chemical and physical properties of fire protection products following NFPA standards

**Chemistry Lab Teaching Assistant** at Winona State University - Winona, MN

09/2013 to 04/2014

**ISO Quality Assurance Intern** at Fraser Steel Company - Albertville, MN

Summer/Winter Months 2010 to 2013

- Soley completed ISO 9001:2008 Internal Audits in 2012 and 2013
  - Planned and implemented 5S organizational activities
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## EDUCATION

**Full-Stack Web Development Coding Bootcamp**

University of Minnesota/Trilogy  
St Paul, MN 09/2019 to 03/2020  
A Average on Assignments

**Bachelor of Science in Chemistry**

Winona State University  
Winona, MN 08/2010 to 05/2014  
GPA: 3.2