

# 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 as a developer in a junior developer position at an innovative company.

## SKILLS

- ★ MERN Full-Stack Web Development: HTML5, CSS3, JavaScript/AJAX, jQuery, React.js, Node.js, MongoDB, Express
  - ★ Microsoft Access and Excel
  - ★ Quality Management (ISO 9001 and 17025)
  - ★ SOP Writing
  - ★ Analytical/QA Chemistry
  - ★ Problem Solving and Troubleshooting
  - ★ Strong Communication and Team Work
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## EDUCATION

### Bachelor of Science in Chemistry

Winona State University  
Winona, MN 8/2010 - 5/2014  
GPA: 3.2

### MERN Full-Stack Web Development Coding Bootcamp

University of Minnesota/Trilogy  
St Paul, MN 9/2019 - 5/2020

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## WORK EXPERIENCE

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

11/2018 to Present

- Managed the flow of received samples from logging new samples into LIMS, prioritizing what should be tested, calculating and entering data, and generating the reports
- Followed ASTM methods for the testing of road materials such as cement and paint products
- Executed troubleshooting and maintenance on all lab equipment
- Set-up access databases for various labs within the organization for temporary use during the transition of the new test result database

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

05/2014 to 11/2018, Temp Employee through Lab Support - Lab Analyst, 05/2014 - 11/2014

- Completed analytical chemical analysis of fire protection products on a daily basis
- Lead internal calibrations and executed troubleshooting for all equipment
- Completed internal research for testing improvements and presented analysis to laboratory team utilizing tools such as access database queries and excel functions
- Managed ISO 9001 quality system for the entire company and sent out monthly updates to top management on the status of the quality objectives as well as lead management review meetings
- 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