

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 currently finishing up the University of Minnesota Coding Bootcamp (March 2020) where I am learning MERN Full-Stack Web Development. I am looking to establish myself as a junior full-stack web developer at an innovative company.

DEVELOPMENT SKILLS

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|------------------|---------------------|-------------------|
| • HTML | • Responsive Design | • React |
| • JavaScript | • MongoDB | • Git |
| • CSS | • MySQL | • Heroku |
| • jQuery | • Express | • ORM Programming |
| • API/AJAX Calls | • Node.js | • Jest (Testing) |
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ADDITIONAL SKILLS

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|----------------------|--------------------------|------------------------|
| • MS Excel | • SOP/Technical Writing | • Analytical Chemistry |
| • MS Access | • Teamwork/Collaboration | • Customer Service |
| • Quality Management | • Leadership | |
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EXPERIENCE

*09/2019 to 03/2020 - **Student** at the University of Minnesota Web Development Coding Bootcamp - St. Paul, MN*

- Designed and developed 16+ applications using a wide range of current full-stack technologies
- Collaborated on group projects and gained experience using GitHub and resolving merge conflicts

*11/2018 to Present - **Analytical Chemist II** at the Minnesota Department of Transportation - Maplewood, MN*

- 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

*05/2014 to 11/2018 - **Quality Manager/Chemist** at Dyne Fire Protection Labs - Woodbury, MN*

- 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

*09/2013 to 04/2014 - **Chemistry Lab Teaching Assistant** at Winona State University - Winona, MN*

*5/2010 to 8/2013 - **ISO Quality Assurance Intern (Summer and Winters)** at Fraser Steel Company - Albertville, MN*

- Solely 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
Average Assignment Grade: A

Bachelor of Science in Chemistry

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