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 enjoy using code to solve problems, big and small.

SKILLS

- MERN Full-Stack Web Development
- Skills in: HTML5, CSS3, javaScript/AJAX, jQuery, Bootstrap, React.js
- Currently developing Skills in: Node.js, MongoDB, MySQL, Java, Git
- Problem Solving and troubleshooting abilities
- Quality Management

EDUCATION

Undergraduate:
Winona State University
Bachelor of Science in Chemistry
Winona, MN 2010 to 2014

Currently Enrolled in:
MERN Full-Stack Web Development Bootcamp
University of Minnesota/Trilogy
St Paul, MN 09/2019 - 05/2020

WORK EXPERIENCE

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

- Followed established protocols to complete the analytical testing of various road materials such as cement and paint products
- 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 various 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 quarterly 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