KAYLA ANN KUHLMAN

Edina, MN · 612-720-4675 · KaylaAnnKuhlman@gmail.com · LinkedIn · Portfolio · GitHub

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.*

SKILLS

Development Skills:

- ✔ HTML
- ✔ JavaScript
- ✔ CSS
- ✔ jQuery
- ✔ Responsive Design
- ✔ MongoDB
- ✔ MySQL
- ✔ Express
- ✔ Node.js
- ✔ React
- ✔ Command Line
- ✔ Git
- ✔ Heroku
- ✔ Sequelize
- ✔ Jest (Testing)
- ✔ Async functions

Additional Skills:

- ✔ MS Excel
- ✔ MS Access
- ✔ Quality Management
- ✔ SOP/Technical Writing
- ✔ Analytical Chemistry
- ✔ Problem Solving
- ✔ Meeting Leadership

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

- Tested a variety of road materials such as cement and paint products following ASTM and AASHTO standards
- Executed troubleshooting and maintenance on all lab equipment
- Set-up access databases for 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

- Tested the chemical and physical properties of fire protection products following NFPA standards
- Lead internal calibrations and executed troubleshooting on all lab equipment
- Completed internal research for testing improvements and presented analysis to laboratory team utilizing tools such as access database queries and excel functions
- Managed certified ISO 9001 (and 17025 compliant) quality system for the entire company
- 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

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

- Performed ISO 9001:2008 Internal Audits for Fraser's QMS in 2012 and 2013
- Planned and implemented 5S organizational activities

EDUCATION

Full-Stack Web Development Coding Bootcamp
University of Minnesota/Trilogy
St Paul, MN *09/2019 to 05/2020*

Bachelor of Science in Chemistry
Winona State University
Winona, MN *08/2010 to 05/2014*