

**Ashleigh Dunaway**

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**EDUCATION**

**Bachelor of Arts in Chemistry**, Wright State University

Graduation Date: December 2017.

**EXPERIENCE**

**Software Engineer I** Elsevier, Miamisburg, Ohio June 2022- present

- Serve as rotational Scrum Master
- Stay current on security patch updates
- Implement features in Java
- Improve and maintain build systems and associated scripts

**Middle School Science/Chemistry Teacher** Catholic Central School, Springfield, Ohio September 2018- August 2021

- Plan and supervise class learning, projects, laboratory experiments, and field trips
- Engage and motivate students for daily lessons
- Provide one-on-one attention to students while maintaining overall focus on the entire class
- Identify signs of emotional or developmental problems in students and respond accordingly
- Complete Continued Learning activities on a semi-annual bases

**Quality Assurance Chemist** Cargill (Contractor), Dayton, Ohio July 2018- October 2018

- Executes sample prep and data analysis for HPLC, GC, AA and Leko
- Recognizes deviations from normal results and participates in corrective action of problems.
- Assist with the process of compiling, analyzing, interpreting, and documenting results.
- Assist with the troubleshooting of complex, analytical methodologies/matrixes.
- Ability to adhere to Good Laboratory Practices.
- Performs other duties related to the position when required by management.