John Smith

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Education

Indiana State University, Terre Haute, IN Bachelor of Science in Chemistry, GPA: 3.7/4.0

Expected May 2020

Skills

- Compound optimization
- Multi-step synthesis
- Titration
- Polymer synthesis

- Equipment calibration
- Product reengineering
- cGMP regulations
- Quality assurance testing

Internships

Masterson Chemicals Company, Terre Haute, IN Chemist Intern

June 2018 – Aug. 2018

- Conducted prototype and laboratory tests following prescribed procedures; utilized techniques in spectroscopy, chromatography, and spectrophotometry.
- Learned to build equipment and/or perform basic material or environmental tests using basic techniques with electrical/electronic, chemical, and mechanical equipment.
- Followed specific safety rules and regulations in performing assigned duties.
- Learned to documents and maintain files and documentation related to test equipment.

Work Experience

ISU Chemistry Department, Terre Haute, IN

Sep. 2016 – Present

Chemistry Laboratory Assistant

- Provide assistance to the faculty instructor, staff, and students as needed during lab period.
- Organize and store chemical elements in a proper way.
- Prepare the laboratory for experiments.

ISU Center for Student Success, Terre Haute, IN

Aug. 2018 – Present

Chemistry Tutor

- Tutor approximately 20 students per semester in chemistry.
- Increase students' understanding of the curriculum and increased grade average.
- Identify the needs of learners and if necessary adapt course content and delivery style to meet their needs.

Collegiate Involvement

American Chemical Society

Sept. 2016 – Present

Member

• Participate in speaker events, workshops, and networking events to advance chemistry knowledge, elevate career potential, and expand networks.