

Objective

To obtain an engineering internship/position where I can utilize my education, problem solving and critical thinking skills; to be able to expand my knowledge and gain technical experience; to excel and contribute to organizational objective.

Education

University of Oklahoma, Norman, Oklahoma (August 2017 – May 2021)

- Major(s): Chemical Engineering, Bachelor's Degree
- GPA: 3.33 out of 4.00
- Award(s): Dean's Honor Roll, Program of Excellence Scholarship, Steve & Susan Raybourne Leadership Scholarship, Mildred Phillips Kerr Scholarship, Tomorrow's Engineer Scholarship.

Relevant Courses Taken: Process Dynamics and Control • Process Design and Safety • Kinetics • Electrical Circuits • Separation Processes • Electromechanical Systems • Structure & Properties of Materials • Physical Chemistry • Organic Chemistry • Unit Operations for Chemical Engineering

Technical Skills and Qualifications

- **Computers and Administration:** Proficient in AutoCAD, C++, JavaScript, Python, SolidWorks, Microsoft Office Suite (Excel, PowerPoint, Outlook, and Word), Visual Basic for Applications, LabVIEW, Multisim. Prepare technical documentation and presentations.
 - **Process Design:** Analyze critical points and equipment needs. Lead group to develop most economic and effective practices to make sure equipment is performing at optimal range with highest accuracy. Ensure compliance with EPA guidelines, environmental regulations and emission standards.
 - **Chemical Engineering:** develop two different reactors to find the rate laws, temperatures, pressure, concentrations, and energy values for each component coming in and out of the reactors.
 - **Key Strengths:** Adept at meeting timeline, maintaining exceptional rate of productivity, accuracy, efficiency, well-organized and proficient with details.
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Organizations

- Member of the Society of Plastic Engineers (August 2019-Present)
 - Member of the American Institute of Chemical Engineers (January 2019-Present)
 - Member of OU's Union Programming Board (August 2018-January 2019)
 - Member of OU's Student Heroes: a volunteering community service organization (January 2018-January 2019)
 - Youth Group Leader in the Vien Minh Buddhist Youth Group (2016-Present)
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Work Experience

Package Handler, United Parcel Services, Oklahoma City, Oklahoma (June-July 2019) (25 hours per week)

- Scanned and loaded at least 1000 packages daily, where I gained rapid critical thinking skills.
- Collaborating with supervisors and co-workers on truck loading for risk mitigation.
- Assisting supervisors and co-workers to ensure packages delivered on time.

Assistant, Affordable Pharmacy, Oklahoma City, Oklahoma (June-July 2017) (15 hours per week)

- Dispense pills/tablets and measuring fluids under supervision.
 - Understanding types of medications, based on prescriptions given by health professionals.
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