### Mechanical Engineering Student

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**OBJECTIVE:** To obtain a full-time position in the Mechanical Engineering industry.

**EDUCATION: Southern Methodist University** Dallas, TX Bobby B. Lyle School of Engineering Grad Date: May 20xx

Bachelor of Science in Mechanical Engineering GPA: 3.17

Minor in Mathematics

**RELEVANT** Intro to Engineering, Statics, Dynamics, Manufacturing Processes, Elements of Machine Design

**COURSES:** Thermodynamics, Calculus I & II, Linear Algebra

**SKILLS:** MS Windows, Excel, Word, Access, PowerPoint, FrontPage, Adobe Photoshop and Illustrator, Quicken, SolidWorks, CATIA, ProE, C++, HTML, Visual Basic, Java

**EXPERIENCE:**

**Lyle School of Engineering**, *Undergraduate Teaching Assistant*, Dallas, TX Aug 20xx – Present

* Assist with courses such as Intro to Mechanical Engineering and Thermodynamics taught by Dr. Bobby Lyle
* Grade papers and hold weekly office hours with students to discuss progress made in the course
* Support Dr. Lyle with research projects pertaining to the mechanical engineering industry as needed

**Lockheed Martin**, *Manufacturing Engineer Intern*, Ft. Worth, TX May 20xx – Aug 20xx

* Served on F-35 Strategic Corrective Action team and assisted with tasks pertaining to the project
* Conducted routine inspects of F-35 planes under supervision to ensure quality of product
* Designed portions of plane mechanics using SolidWorks

**City of Dallas**, *Lifeguard*, Dallas, TX May 20xx – Aug 20xx

* Enforced all policies and procedures pertaining to aquatic facilities operated by the City of Dallas
* Served as a primary responder to all emergencies occurring in the aquatic facility
* Inspected facility on a daily basis and report any unsafe conditions

**ENGINEERING PROJECTS:**

**First Year Design Project** Fall 20xx

* Designed an autonomous robot to operate its way through an obstacle course
* Collaborated in a group of multidiscipline engineers to create and present final robot to faculty and staff
* Awarded second place for robot speed through obstacle course

**ACTIVITIES:**

**American Society of Mechanical Engineers (ASME)**, *President* Aug 20xx – Present

* Organize bi-weekly committee and general member meetings
* Present at annual ASME conference on best practices to increase membership for other university chapters
* Communicate with engineering leaders in the Dallas area to create professional development opportunities

**Lyle Ambassadors**, *Student Representative* Aug 20xx – Present

* Serve as a point of contact for perspective students applying to the Lyle School of Engineering
* Assist the Lyle Admissions Team with various events geared toward recruiting high school seniors to SMU
* Conduct daily outreach to all perspective students who have been admitted to the Bobby B. Lyle School of Engineering at SMU

**AWARDS:** President’s Scholar Engineering Fellows Scholar

SMU Distinguished Scholar SMU Mustang Scholars