

Mark Mechler

Sample Internship Level Resume

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Objective To apply my skills in mechanical engineering and contribute to an engineering company as a summer intern.

Education **University of Kansas** Lawrence, KS
KU GPA: 3.92
Expected Graduation Date: Spring 2015
Pursuing Bachelor of Science degrees in Mechanical Engineering and Business

Work Experience **Summer Intern / Mathematics Aide** Summer 2012
TRADOC Analysis Center (TRAC) Ft. Leavenworth, KS

- Rapidly accumulated new computer skills for use in refining the Advanced Warfighting Simulation (AWARS)
- Developed SQL tables for organizing output from AWARS
- Innovated C-shell scripts to make the AWARS post processor more versatile
- Implemented Concurrent Versioning System (CVS) into the post processor to track file changes and to allow multiple users to edit multiple scripts simultaneously
- Debugged errors and improved the reliability of the post processor while also increasing its efficiency
- Provided a briefing of summer accomplishments to the Director of TRAC
- Officially commended by the Department of the Army for superior performance at TRAC

Lead Lifeguard May 2009 to Aug 2011
MWR - Ft. Leavenworth Aquatics Ft. Leavenworth, KS

- Enforced all facility regulations
- Responsible for actions of other guards
- Managed concession stand
- Monitored pool chemicals
- Compiled daily revenues

Honors Phi Kappa Phi Honor Society 2012
National Merit Commendation 2010
School of Engineering Scholarship 2010 to present
Dean's List, School of Engineering 2010 to present
Military Family Member Scholarship 2010 to present
Eagle Scout 2008

Activities **Vice President, K.K. Amini Scholarship Hall** 2012

- Function as the chairman for the hall's judicial conduct board, known as J-board
- Lead biweekly J-board meetings with the purpose of adjudicating all infractions related to shift coverage and hall governance
- Serve on the executive board, which is the primary policy making body of the hall

Constitutional Review Committee, K.K. Amini 2012

- Assist in the revision of the K.K. Amini constitution to improve hall policies and update officer responsibilities.

Secondary Group Leader, ME 346 Lab 2012

- Elected to organize the group in formulating the machining procedure for the construction of a vise
- Ensure that team members make sufficient daily progress and parts are interchangeable