**Ryan Walsh**

**E-mail:** walshry3@msu.edu

**Temporary address:** 436 Spartan Ave, East Lansing, Michigan, 48823

**Permanent address:** 1486 Antler Ct, Rochester Hills, Michigan, 48309

**Cell Phone:** (248) 635-6285

**EDUCATION:**

**Michigan State University**, East Lansing, MIExpected Graduation: **May 2013**

Bachelors of Science: Applied Engineering Sciences

* Concentration: Supply Chain Management
* Minor: Computer Science Engineering

GPA: 3.625

**Rochester High School**, Rochester Hills, MI **June 2009**

GPA: 3.93

**WORK EXPERIENCE:**

**Operations Analytics Intern May 2012 - Present**

Jackson National Life Insurance

* Work 13+ hours weekly while taking classes full time at Michigan State University
* Perform cost analysis to determine most efficient data entry work flow processes
* Produce forecasted workloads using SAS programming and linear regression analysis
* Create and maintain HTML based resource directory for entire operations department
* Use interpersonal communication skills to act as liaison across all operations functional groups

**IT Coordinator September 2011 – May 2012**

Michigan State University College of Engineering

* Worked 10+ hours weekly while taking classes full time at Michigan State University
* Maintained updated class website with edited student presentations
* Assisted in exam grading, student feedback and core course development

**Temporary Summer Custodian June 2011 - August 2011**

Rochester Community Schools **June 2010 - August 2010**

* Worked independently and in teams with a variety of custodial machines and cleaning chemicals

**COMPUTER SKILLS:**

Microsoft Office, SAS, HTML, iThink systems modeling and simulation tool, Python, C++, Siemens Unigraphics NX.

**MEMBERSHIPS**

MSU Honors College

Kappa Kappa Psi Honorary Band Fraternity

Spartan Marching Band

Spartan Brass

**LEADERSHIPRESEARCH:**

Biosensors Lab Assistant

– Anthrax Cultivation Optimization: Dr. Alocilja

Food Security

– Global Supply Chain: Dr. Rosenberg

– Supplementary Food Services: Prof. Pamela Smith

College of Engineering Representative for the Academic Assembly of ASMSU

Student Representative for the University Committee on Curriculum

Student Representative for the University Committee on Honors Programs

Kappa Kappa Psi Service Committee Chair

High School Drum Major and Band President