

# Jack Hammons

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## Objective

To acquire an internship for the summer of 2014 in a computer software or computer engineering company.

## Education

### Purdue University

August 2012 – May 2015

Pursuing Bachelor of Science in Computer Engineering

Sigma Tau Gamma Fraternity, Purdue Hackers - Vice President, Vertically Integrated Projects - Quadcopter Team, Boilermake

Hackathon – Executive Board

### Kansas State University

August 2011 – May 2012

Coursework towards Bachelor of Science in Computer Engineering

Putnam Scholarship Recipient, Honors College Member, Ichthus Campus Ministry

### Kansas City Christian High School

August 2007 – May 2011

Student Body President, Sophomore and Junior Class President, Yearbook Chief Editor, Highest Honors all Semesters

## Skills

### Languages

C, Java, Python, HTML, C++, PHP, MATLAB, Arduino & Maple Microcontrollers

### Experience

Michigan Hackathon Participant (placed in the top 10 hacks), Facebook Regional Hackathon

### Software

Adobe Photoshop, Adobe Premiere, Adobe InDesign, SolidWorks

### Certifications

TS/SCI Poly Security Clearance, SolidWorks Certified Associate

## Work Experience

### Cisco Systems – Customer Ordering Value Chain

May 2013 – August 2013

*IT Engineering Intern*

- Acted as project owner for a mobile development project using the Scrum methodology.
- Contributed to an enterprise level Java workflow engine.
- Completed a project to increase the efficiency of Oracle reporting structures.

### Air Force Institute of Technology – CubeSat Department

May 2012 – May 2013

*Software Development intern/Remote Software Development Intern*

- Formulate a robust, user-friendly, mobile application to communicate with educational satellites.
- Design onboard software to send, receive and act on commands using a real time operating system.
- Created software libraries to functionalize embedded systems in educational satellites using the Maple development environment.

### Chick-fil-A

March 2009 – June 2010

*Team Member*

- Provided consistent customer service in a restaurant atmosphere.

### Hometown Fireworks

Summer 2010 & Summer 2011

*On-site Tent Manager*

- Optimized product flow, tracked sales, and interfaced with shipping departments to streamline operations.

## Activities and Awards

### Boy Scouts of America

Eagle Scout

### BEST Robotics

Club Founder and Captain. Team placed 17<sup>th</sup> in National Competition.

### Camp Timberline

Volunteered the summer of 2010 & 2011

### Math Tutor

Geometry, Algebra, Trigonometry, Calculus