# Ian A Harris

145 Marshall Ave Apt 307, Ames, Iowa 50014, United States 319-290-7894 | iaharris@iastate.edu

#### **OBJECTIVE**

My objective is to gain experience in the developmental process of computer software. It is my goal to work in a place that challenges my abilities as a developer.

#### **EDUCATION**

Iowa State University Ames, Iowa Post-Reinstatement GPA: **2.75** 

S E: Software Engineering Fall 2010; Expected Graduation: Fall 2017

## WORK EXPERIENCE

Iowa State University, NIADS group

Software Development Intern May 2015 – February 2016

This skunk-works team maintains legacy systems at Iowa State. Work involves writing and maintaining webpages, as well as creating new ones with administrative features for faculty and staff.

Iowa State University, ITS

Software Development Intern February 2016-Present

My position for ITS has involved work on a dev-ops module for Iowa State's academic resource, Blackboard that assists faculty and staff. Currently, I am working on another dev ops project in a scrum/agile team, along with full time staff.

## LEADERSHIP EXPERIENCE

Kappa Sigma Fraternity

House Manager Spring and Fall of 2012

An entry level position into our fraternity's executive committee, I served for a full year learning how to work with others, and manage a budget and a large house.

Vice President Spring 2013

I served as Vice President of my Fraternity. My duties included managing our committee chairs, creating plans for the semester, and keeping the Chairs on track.

## **SKILLS**

Programming:

- General understanding of C and C + +
- Proficiency in Object Oriented Programming such as Java and C#
- Classwork training in Design Patterns, Software Practices, and Algorithms
- Proficient in Web Development methodologies and implementation
- Experience working with Spring Boot Framework
- Quartz Scheduling Framework
- Experience working with REACT/Redux framework
- Familiar working as a SCRUM/Agile team member

## Processing:

- Proficient with Microsoft Word
- Familiar with all Microsoft Office tools (PowerPoint, Publisher, Excel, Visio, etc.)
- Multiple experiences creating UML diagrams
- Software Requirements Experience