**Steffanie R Bisinger**

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**OBJECTIVE**

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Gain real world experience in computer security or a related field

**RELEVENT EXPERIENCE**

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**Internet Scale Event and Attack Generation Environment** Ames, IA

*Research Assistant* November 2013-Present

Will direct the 2015 National Cyber Defense Competition

Creating vulnerable applications for Cyber Defense Competitions

**Information Assurance Student Group** Ames, IA

*Vice President* Member since 2011

Organizing meetings on cross-site scripting, SQL injection, and more

Teaching bash scripting, wifi hacking, and footprinting

**Iowa State University IT Services Solution Center** Ames, IA

*Phones* March 2012-August 2012

Troubleshot Ethernet and wireless connections

Answered questions about the ISU network

**SKILLS**

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**Programming languages:** Java, C, Assembly, Python, HTML

**Operating systems:** Linux (Debian, Fedora, and Kali), Windows (Server 2008, XP, 7, 8)

**ACTIVITIES**

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Information Assurance Student Group, Vice President 2014-2015

Alburnett National Archery in the Schools Program (NASP) Team, coach and volunteer

Cedar Valley Habitat for Humanity volunteer Summer 2014

Hobbies: Writing, martial arts, foreign languages

**HONORS & AWARDS**

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Captain of First Place Team Fall 2013 CDC and 2014 National CDC

Dean’s List Spring 2012

USA Archery Level 2 Coach

National Archery in the Schools Program 2010 National Champion and instructor

Attended Junior Dream Team Selection Camp in 2010 at the Olympic Training Center

Third Place Recurve Cadet Female at Archery US Nationals 2010 in Hamilton, OH

**EDUCATION**

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Iowa State University Ames, IA

*BS Software Engineering* August 2011 – May 2016

Embedded systems mobile cryptography