

# **BRYAN W. OSWALD**

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## **OBJECTIVE**

I am looking for a learning position which I will be able to grow into as I develop my skills. I am particularly interested in network technologies, and would like to work with Web 3.0 applications and their derivatives (i.e. data and its applications).

## **SUMMARY**

- Proficient with Python, Java, C/C++, Unix/Bash, R, HTML/CSS, TCP/IP, PHP, JS/JSON.
- Have been exposed to functional (Scala and Haskell) and logical (Prolog) paradigms
- Able to use version management software (primarily Git but have also used Subversion)

## **EDUCATION**

**Bachelor of Science in Computer Science, May 2016**  
**University of Iowa, Iowa City, Iowa**

### **Courses included:**

Compiler Construction	Artificial Intelligence
Operating Systems	Object-Oriented Software Development
Introduction to Networks	Advanced Computer Networks
The Lambda Calculus	Peer-to-Peer and Social Networks

**South Elgin High School, Graduated 2012**

## **EXPERIENCE**

**Web Migrator, November 2014 to November 2015**

**University of Iowa, Iowa City, Iowa**

- Contacted site owners still using old web service and transferred current sites onto Drupal CMS
- Limited work building custom features for more complex sites

### **Various:**

Lifeguard — Taylor Family Branch YMCA

## **ACTIVITIES**

- Iowa Men's Crew (rowing club) 2012-2013
- Member, Iowa Cheerleading 2013-2014