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

- Most comfortable with Python; have experience with Java and C/C++ from various classes
- Proficient with Unix/Bash, R, HTML/CSS, TCP/IP, HTTP/DNS 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	Cook's Assistant — Brandt's of Palatine
Crew Member — Coldstone Creamery	Dishwasher — University of Iowa Housing and Dining

ACTIVITIES

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