John J. Doe

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EXPERIENCE

**Tahzoo, Inc. – Software Engineer Intern Washington, D.C.**

• Developing Python and Ruby automation scripts to handle the creation, *June 2014 - Present*

updating, copying, and removal of web hosts on Amazon Web Services

• Atlassian JIRA administrator handling the creation and management of projects, custom workflows, and user access

• Currently working with a Fortune 500 company to install Tridion Web Content Management and completely redesign their customer website

**WebFilings, Inc. – Software Release Engineer Intern Ames, IA**

• Wrote Python unit tests for all internal web applications *April 2013 – June 2014*

• Developed Bash and Python scripts to automate daily tasks and activities saving our team dozens of hours of work per week

• Used Agile methodology to plan, develop, and manage entire Flask web application for the release management team providing details of daily releases, automation options, overview of code review process, and deployment options using REST API’s and Python libraries

• Contributed to development of an internal tool for Quality-Assurance and Development teams compiling information from external sources into one centralized location using different REST API’s

• Responsible for cross-departmental communication for upcoming releases, deployment issue tracking, build regressions, and immediate releases from Github, JIRA, and Bamboo

**IBM – Software Build Engineer Intern Rochester, MN**

• Edited and optimized previously developed code *May 2012 to August 2012*

• Created Bash, Perl, and Ruby scripts to automate daily activities and build machine setup

• Managed daily software builds and infrastructure, debugging broken builds and recommending successful builds via dashboard

• Extracted production code to local machine, ran tests against different software build iterations and posted results providing information for management

EDUCATION

**Iowa State University** – *Class of December 2014, Bachelor of Science*

*Major: Management Information Systems*

SKILLS

• Current working knowledge of Bash, Python, JavaScript, HTML & CSS

• Unit testing and TDD (Test Driven Development) frameworks

• Familiarity of DB architecture with MySQL, SQLite

• Web frameworks and services including Rails, Flask, Django, REST

• Basic knowledge of cloud platforms including GAE, AWS, Heroku

• Past experience using Ruby, Java, CoffeeScript, C

• Understanding of TCP/IP, VPN, SSH, and working with key pairs

• Version control and source code management with Git and SVN

• Proficient with command line usage and development using Vim

• Comfortable working in an Agile development environment

HONORS AND INVOLVEMENT

• Board Member of Future Blue Group – IBM 2012

• Management Information Systems Club, 2012

• Computer Science and Software Engineering Club, Member since 2010

• Iowa State University Division 1 Hockey Team, 2010-2012

• ACHA Men’s Division 1 Hockey National All-Star, 2010

• Rookie of the Year, RMU Division 1 Hockey Team, 2010