Jesse Victors

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Software Engineer, Developer, and Linux Administrator Seeking Collaborative Development Position

EDUCATION

B.S. Computer Science, science emphasis M.S. Computer and Network Security Utah State University (USU), Logan, UT

December 2013 In Progress GPA 3.5

Scholarships & Recognitions:

- Western Undergraduate Exchange Scholarship
- Dean's List Fall 2010 to Spring 2012
- Good Standing Fall 2012 to current

SKILLS AND EXPERIENCE

Software Development

- Extensive experience with development and internal testing of Folding@home software
- Developed, packaged, published, and maintained two large Linux packages
- Familiarity with Git, GitHub, and Subversion
- Fluent in C++, Java, Android, Bash, PHP, HTML5, CSS3, experience with OpenGL, MySQL, Python, Javascript, Handlebars.js, Node.js, and Prolog
- Proven ability to develop code that is clean, efficient, stable, and maintainable by others

Collaborative Writing & Editing

- Lead author of Folding@home Wikipedia article, a Featured Article
- Online ambassador for Wikipedia
- Experience with documenting and supporting Folding@home software
- Editor and administrator for Folding@home and AlaskaWildflowerHoney.com websites

Computers

- Experience with Linux administration and security, primarily Debian-based systems
- Knowledgeable with cryptography, network security, and anonymous systems
- Proficient with computer hardware and construction
- Familiar with Microsoft Windows and Office products
- Experience with microcontrollers and embedded systems

WORK & LEADERSHIP HISTORY

<u>Developer and penetration tester for the Curecoin cryptocurrency</u> – Summer 2014

<u>Team Lead of Operations</u>, Mark I autonomous submersible, USU – Fall 2013 - Spring 2014

<u>Grader and TA</u>, USU, Logan, UT – Spring 2013 and Spring 2014

<u>Developer</u>, one of the top contributors to Node.js-powered shopping website

<u>Developer</u>, team leader for two games in C#

<u>Volunteer CS tutor</u>, USU, Logan, UT – Fall 2013

github.com/Jesse-V

www.jessevictors.com