Tristan Patch

Address: 5020 Technology Loop, Apt #34, Corvallis, OR 97333 email: patcht@onid.orst.edu • phone: (541)-223-8190 https://lyonesgamer.com • or email me for other contact info

Experience: _ Open Source Lab @ OSU 05/2015 - present Work to develop, test, and advance open source software using both Django and Node.js Participate in collaborative development, both with coworkers and the FOSS community at large Concentric Sky, Inc 06/2011 - 08/2014 Develop web applications using Spring REST servers and Angular JS/TypeScript/Less front-ends Participate in agile development using Scrum methodology Work in a team setting to develop software collaboratively NextStep Recycling 2012-2014 Build, test, and deploy refurbished computers and other household electronics Work with others in an assembly-line style to complete a large task Education: Undergraduate: Oregon State University 09/2014 - 06/2018 Honors Bachelor of Science in Computer Science, minors in German, Physics Cumulative GPA: 3.11 Projects: **JPropertyGrid** 10/2014 - present A Java Swing control to allow visual editing of key-value pair properties. All projects available at bitbucket.org/LyonesGamer Website 11/2014 - present Personal website with list of projects and short biography Designed according to REST principles and using modern technologies Skills: Languages German **Programming Languages** Java, C/C++, Python, PHP, JavaScript, TypeScript, Lua, HTML, CSS, Less, Boo, LaTeX

Software

Apache HTTPD, Apache Tomcat, MongoDB, MySQL, Git, VirtualBox, IRC

Swing, Spring, Dropwizard, AngularJS, RequireJS, Grunt, wxWidgets, Node

Operating Systems

APIs and Libraries

Windows, Mac OS X, Ubuntu, Debian, Linux Mint