Morgan Patch

12600 Jen Lane, Austin, TX 78750

me@lyonesgamer.com • (541) 223-8190

Experience:

Software Developer - Ping Identity Corp. 07/2018

- Design, implement, and test a new REST API for LDAP-based directory server

Summer Intern - CoreOS, Inc. 06/2017 - 09/2017

- Spec, design, and create a complete application to increase productivity
- Combine multiple enterprise REST APIs from other sources

https://github.com/coreos/issue-sync

Student Developer - Open Source Lab @ OSU 05/2015 - 06/2017

- 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
- Lead development of a flagship project and co-operate with clients to develop new projects

https://github.com/osuosl/timesync - https://github.com/osuosl/timesync-node

https://github.com/osuosl/streamwebs - https://github.com/osuosl/fenestra

Junior Developer - Concentric Sky, Inc 06/2011 - 08/2014

- Develop web applications using Spring REST servers and AngularJS/TypeScript/Less front-ends
- Participate in agile development using Scrum methodology
- Work in a team setting to develop software collaboratively

Education:

Undergraduate: Oregon State University 09/2014 - 06/2019

Bachelor of Science in Computer Science

Projects:

https://github.com/LyonesGamer

JPropertyGrid 10/2014 - present

A Java Swing control to allow visual editing of key-value pair properties.

Skills:

Languages

- 10+ years: Java
- 5+ years: JavaScript, HTML, CSS, Python, C/C++
- 2-4 years: Lua, LaTeX
- 1 year: C#, Go

Libraries and Software

- 5+ years: Git, AngularJS, REST
- 2-4 years: Node.js, PostgreSQL, RequireJS, Grunt, Django, HAProxy, Chef
- 1 year: MySQL, MongoDB, ReactJS, Subversion