JEREMY LO

Software Developer

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Work Experience

Front End Software Engineer
EA Vancouver

Javascript, Python, Java, C#, Jenkins, LESS, NAnt

September 2017 - Current

- Interface with teams in Vancouver and Romania on new and existing features.
- Pushed team through licensing and development milestones with automation.
- Coordinate with Live production stakeholders to roll out exclusive content.
- Took on additional responsibility modernizing legacy C# and Java tools.
- Worked with QA analysts across the Companion and Console teams on bugs.

Associate Technical Artist
EA Vancouver

Frostbite Schematics, FBScript, Python, C#, WPF

June 2016 - September 2017

- Develop and support multiple tools for artists at EA Sports in C# and Python.
- Automate mesh weight transfers with a C# Maya plugin prototype.
- Support artists and other TAs in troubleshooting visual bugs in FIFA gameplay.
- Collect and assess feedback on plugins from users.
- Carry out regular asset validation and integration for FIFA front end renders.

Test Automation Engineer (Co-op)
Tantalus Systems

Python, jQuery, Citrix Xen, Bottle.py

January 2014 - August 2014

- Discuss, plan, and execute web front end features for automated build mails.
- Implement and support a daily tool exposing errors linked to closed JIRA issues.
- Meet daily with team to sync progress and design future automation plans.
- Manage Ubuntu and OEL 5.8 VMs used as build slaves and test environments.

Projects

Front-End Developer
Personal Portfolio

ReactJS, SASS, Flexbox, JSON

July 2017

- Planned, prototyped, and revised wireframes with advice from peers
- Built a system with ReactJS to dynamically populate page content from JSON
- Implemented and tested a fully responsive design for multiple display sizes
- Leveraged the benefits of SASS to condense CSS code and reduce redundancy

Education

Simon Fraser University

8888 University Drive, Burnaby, B.C., Canada

September 2010 - June 2016

- Completed a Bachelor of Science in Computing Science
- Minor: Interactive Arts and Technology