Christopher Andrejewski

Software Engineer

Email: christopher.andrejewski@gmail.com
Github: github.com/andrejewski

Summary

I am a software engineer who specializes in Node.js, jQuery, Ember, and just about everything else JavaScript. I develop software products from start to finish or anywhere in between. I have experience as a full-stack developer, web application developer, open-source maintainer, and interface designer.

Keywords

I have experience with the following technologies and languages.

Server	Web	Tools	Other
Node.js	JavaScript / CoffeeScript	Github / Bitbucket / JIRA	C / C++
Redis	jQuery / Backbone / Ember / React	Sketch / Sketchbook	Java
Mongodb	HTML / Pug (Jade) / Handlebars	Atom / Vim	English
Postgres	CSS / SASS / LESS / Stylus	AWS / Digital Ocean	

Work Experience

Software Engineer

Bitovi – Chicago, Illinois, March 2017 to present

- Develop a code modification tool to stream-line multiple large refactorings
- Maintain and develop existing libraries, frameworks, and tooling
- Work with clients to deliver familiar desktop solutions with better user interfaces in the browser
- Teach and mentor fellow developers to better architect and test software
- Create open source software to assist in application development

Software Engineer

Interactive Intelligence – Raleigh, North Carolina, May 2016 to February 2017

- Reduce bundle size of Collaborate product by roughly 50%
- Translate legacy CoffeeScript to ES2016 JavaScript
- Develop additions to the instant messaging product, including PCI compliance features
- Develop user interface improvements and perform code refactorings and reviews
- Rewrite the Purecloud JavaScript client software development kit
- Publish open source projects for logging, Ember code migration, multi-level caching, and command-line interface parsing

Research Assistant

Penn State University – Erie, Pennsylvania, September 2015 to May 2016

- Research and develop a computer-vision software for librarians to sort books by call number
- Receive first place for the librarian software at the Penn State - Sigma Xi Undergraduate Research Conference
- Develop a revived senior design project for the Pennsylvania Seagrant and Wildlife organizations
- Work with the Penn State IT department to place the project in production

Software Engineer

Netbus Engineering Group – Erie, Pennsylvania, June 2015 to August 2015

- Develop a large scale customer management system under startup constraints
- Implement service intergations with providers of fraud-prevention to fulfillment solutions
- Develop and design large potions of the integrations, customers, and shipping interfaces
- Work with CoffeeScript, Redis, and Mongodb for rapid prototyping and development