JJ Naughton

570-877-9728 | jjnaughton93@gmail.com | jjnaughton.me

RELEVANT EXPERIENCE

PayPal San Jose, CA

Software Engineer Intern

May-August 2016

With the Kraken.js team, I developed and maintained the Node.js infrastructure for internal applications as well as open source projects.

Software Engineer Intern

May-August 2015

With the Next-Gen Commerce team, I worked closely with leadership in a lean, fast-paced environment to integrate with high-profile partners and prototype next-gen products, using technologies such as Node.js, AngularJS, and Backbone.js.

Pitt Quantum Repository Pittsburgh, PA

Software Developer

January 2016-present

With the University of Pittsburgh Chemistry Department, I developed the web frontend for the online molecular structure database, utilizing jQuery, Three.js and WebGL.

OThot Pittsburgh, PA

Software Developer

December 2014-January 2015

With the budding big-data startup, I prototyped the frontend data-visualization MVP for investors and developed the foundation for the long-term product, using such technologies as: Node.js, AngularJS, D3, and jQuery.

EDUCATION

University of Pittsburgh Pittsburgh, PA

Bachelors of Science in Computer Science Anticipated: April 2017

Bachelors of Arts in English Writing

April 2015
Certificate in Professional and Public Writing

April 2015

GPA: 3.36

Honors and Experiences

Dean's List Fall 2013, Spring 2014
Study Abroad: Florence, Italy January-April 2014

LANGUAGES, FRAMEWORKS, AND TOOLS

Frontend: JavaScript, ReactJS, jQuery, AngularJS, Backbone.js, D3.js, Three.js, Jade, Handlebars, Sass/SCSS, Stylus

Backend: Node.js, Express.js, Kraken.js, Hapi.js, Seneca.js, Meteor.js, Python, Flask, Java , C, Nginx

Mobile: Android SDK **Storage:** MySQL, MongoDB

Tools: Git, NPM, Bower, Gulp.js, Browserify, Webpack, Docker, Vagrant

CLUBS AND PROJECTS

The Pitt Computer Science Club Vice President

August 2014-present

Presented a series of talks and workshops on JavaScript and web development.

Helped organize the university's first hackathon, SteelHacks.

Pittsburgh JavaScript Member

August 2014-present

Attended meet-ups for local web developers with presentations by notable contributors to open source JS projects.

HACKATHONS

MHacks participant	2016
SteelHacks organizer	2015, 2016
TartanHacks participant	2014
GiveCamp participant	2014, 2016

OTHER EXPERIENCE

WRITING AND EDITING

Greenspring Media Minneapolis, MN

Digital Content Management Intern

April-August 2014

Digital media writing and editorializing.

NON-PROFIT

CAPA/San Gaspare Elementary School Florence, Italy

Volunteer January-April 2014

Volunteered as an English Teaching Assistant at the elementary school, while studying in Florence, Italy.

Collegiate YMCA Pittsburgh, PA

Americorps Community Fellow

August 2011-2013

Autonomously taught after-school courses focused on STEM curriculums at the Homewood YMCA.