Quinn M. Vissak

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Objective

Seeking a fulltime software development role in a <u>team</u> environment that allows me to expand my <u>technical and mental skillsets</u>. Desire <u>easy horizontal movement</u> and the eventual transition into product or project management. A <u>relaxed culture</u> that is most analogous to the classic "start-up" company is optimal. Most importantly, <u>passionate</u> and <u>intelligent people</u>.

Education

University of Connecticut

Storrs, CT

Bachelor of Science in Engineering, Computer Science and Engineering

May 2018

Minor: Mathematics CUM GPA: 3.757/4.00

Honors: Dean's List Engineering Fall 2015, Fall 2016, Spring 2017

Bethel High School

Bethel, CT June 2015

GPA: 4.63/4.00 Weighted

High School Diploma

Honors: graduated 3rd in a class of 222 students with high and distinguished honors all eight semesters

Awards: AP Scholar with Distinction by College Board and President's Education Awards Program of Academic Excellence

Technical Skills

Proficiency in: Python, JavaScript, React.js, C#, SQL, Git and Scheme. Experience in: Java, HTML, XML, CSS, MySQL, & .NET.

Internship & Occupational Experience

Artis Energy, fka NXEGEN LLC

Middletown, CT

Systems Integration Engineer Intern, January 2016 - Present

- Software development of real-time energy monitoring software, RTIS ®. Stack includes HTML/jQuery/CSS/C#/SQL/.NET. Have worked on internal monitoring applications and database architecture.
- Web development on RTIS platform and xRM internal application integrated with SalesForce REST API.

Macy's Technology San Francisco, CA

Full Stack Developer on Devops Team, June 2017 – August 2017

- Responsible for web dev, UX design and TDD w/ Selenium Chrome webdriver and TestCafe.
- Developing Zeus, a continuous integration project, aimed at decreasing time and cost of using singular platforms to spin up environments and VMs. Developed using React.js/SCSS/Python/MySQL/Redux/Axios on Docker stack.
- Agile methodology w/ iterative 2 weeks sprints, on a team of 20 people on site and off shore.

University of Connecticut Storrs, CT

Undergraduate Teaching Assistant for CSE Department, August 2016 – May 2017

- Hosts weekly problem sessions, office hours and review sessions to facilitate critical thinking about discrete mathematics.
- Creates grading rubrics, grades student homework and provides detailed feedback.

Note Taker for the Center for Students with Disabilities, August 2015 - May 2017

• Detailed and organized note taking for the exclusive use by other university students with disabilities.

College Works Painting, Inc.

Ridgefield, CT

Local Branch Manager Intern, February 2016 - November 2016

- 1st in sales in New England Division grossed over \$125,000 in painting services sales.
- Responsible for sales, marketing, and management of own business.

Leadership and Extracurricular Activities

Upsilon Pi Epsilon, *Member at the University of Connecticut,* April 2017 – Present

Promote computer science events to engage college community as well as volunteering to weekly tutor CS underclassmen.

Association for Computer Machinery, President, former Vice President, at the University of Connecticut, September 2015 – Present

• Create informational budget, create funding requests, run executive member meetings and increase member involvement.

HackUConn, University of Connecticut Solo Participant, March 2017

Developed allergy assistance mobile application on android studio with XML and Java.

HackUMass, University of Connecticut Team Participant, October 2016

Developed new social media web application in Java on node.js with a MySQL database and HTML user interface.