Chris Troiano

Soft Skills

- Enthusiastic and excited about learning new technologies and skills.
- Thrive in and motivated by fast paced environments.
- Strong organization and time management
- Ability to communicate clearly and work in a group

Academic Projects

Data Visualization
Worked in a 4 person team to create an interactive SVG element to visualize inefficient NBA shots. We used D3 and Javascript, along with HTML, and CSS for the web page.

Software Engineering
Worked in a team of five using agile/scrum practices as the product owner. We created an alarm app for android in three weeks.

Distributed Systems
Created a consistent key value store using python and the flask framework. We spun up multiple nodes with docker and took them offline sequentially to test partition tolerance.

Operating Systems
Implemented lottery scheduling on the FreeBSD kernel.

Technical Skills

- Relational database experience with PostgreSQL and MySQL
- Experience working in a small team with a leadership role using agile methodologies.
- Good understanding of HTTP
- Prefer working with a UNIX/Linux system but familiar with Windows
- Proficient with Java, C/C++, Python, Node.js/Javascript, HTML, and CSS
- Familiar with Haskell

Volunteer Work

- Assisted in building trails in Big Creek with the CCC
- Two month internship at Blossoms Biodynamic Farm
- Assistant coach for Napa Youth Soccer League Under 10's (2016 season)

Work Experience

Splunk Inc. (Internship)   San Francisco, Ca
IT Analyst   6/12 - 9/12

Platypus Wine Tours   Napa, Ca
Reservationist   8/16 - Present

Education

2012–2016 **B.S. Computer Science**, *UC Santa Cruz*.