# Ryan Duffy

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**Summary of Qualifications**

Patient and even-keeled with a detail-oriented personality, and the ability to multi-task while working independently or with others.

**Web development proficiency:**

HTML

CSS

Bootstrap  
Sass

Javascript

JQuery

**Software proficiency:**

AutoCAD

SolidWorks

Inventor

Flow Waterjet’s proprietary software suite

Microsoft Office Suite

Reason

Pro Tools

**Work Experience**

**Lead Waterjet Operator and Shipping/Receiving Coordinator**

LA Propoint in Sun Valley, CA

April 2012 – September 2017

Main responsibilities include reading through technical drawings to determine materials needed for production of waterjet parts; creation of accurate path files; regular maintenance of the machine, including parts replacement and intensifier rebuild; maintenance of sufficient supplies inventory; providing labor and machine costs and production duration for quoting jobs that include waterjet parts; and daily operation of the machine to produce parts within the quoted budget and timeframe.

Designed and built a cooling-water recirculation system to save water and comply with state and local laws.

Designed and built a peristaltic pump to aid in the proper filtering of waste water.

Redesigned electronic file system to optimize historical records-keeping and daily operation within active jobs.

Created a clear, organized process for cutting parts from start to finish, including receipt of materials, receipt and organization of approved drawings and cut files from the design department, coordination of the machine’s cutting schedule among project managers and shop management, and parts inspection.

Responsible for receiving and maintaining records for all materials, hardware, and supplies for the entire shop, and for keeping records of all items shipped out.

Hired as a shop assistant with no experience in the industry.

**Technology and Supplies Department Manager**

Office Depot in Raleigh, NC

April 2008 - May 2011

Oversaw all aspects of the Technology and Supplies departments, including product presentation, and knowledge of and proficiency with all new technology products.

Coached associates to ensure customer service standards and sales metrics met company requirements.

Role plays performed daily with associates to ensure competency with the selling process and understanding of the items and services being sold.

**Logistics Supervisor**

Old Navy in Cary, NC and Honolulu, HI

June 2003 - December 2007

Supervised and helped execute markdowns, facilities services, and management of in-store marketing.

Maintained inventory of all supplies necessary for store operations.

Designed and utilized a spreadsheet to automatically calculate and track sales and other metrics for the day, week, month, quarter, and year.

Included in regular rotation of “manager on duty” shifts, usually 3-4 hours per day.

Made the weekly schedule for an average of 150 employees.

Liaison between construction project manager and store management team during a 12 week remodel.

Assisted during inventory of over 200,000 units in a managerial role 8 times.

Hired as a cashier, but was promoted three times during my employment.

**Education**

Front-End Developer Certificate from freecodecamp.org (Oct. 2017)

Front-End Web Development track at teamtreehouse.com (Sept. 2017)

Web Developer Bootcamp at udemy.com (Aug. 2017)

Mathematics Major at Pasadena City College (2013-present)

Music Major at the University of Hawai`i at Manoa (2002-2004)