


Terry Chen

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Skills

Languages:

C#, Java, JavaScript, Python, PHP, HTML, CSS

Frameworks and Platforms:

Node.js, Dropwizard, Apache Avro, jQuery, CasperJS, D3.js, Hippy.js, Joomla

Databases:

MySQL, SQL Server, Google BigQuery, MongoDB

Tools and Operating Systems:

Windows, Linux, Mac, Git, RabbitMQ, PhotoShop

Work Experience

Software Engineer Intern, zulily, Seattle, WA, August 2014 - present

- Developing client-facing features on a large-scale software to function fulfillment center operations
- Working on a real-time data pipeline that handles millions of operational events everyday across different fulfillment centers

Software Engineer Intern, Interset, Ottawa, ON, Jan 2014 - April 2014

- Launched a web app that interfaces with software testing environments, and provides real-time testing and reporting
- Developed software unit and UI testing suites

Web Developer Intern, Toronto District School Board, Toronto, ON, May 2013 - August 2013

- Developed client-facing features on a web application that is used by students and parents in Toronto
- Improved web user interface with Javascript libraries

Data Analyst Intern, BlackBerry, Waterloo, ON, September 2012 - December 2012

- Conducted testing on BlackBerry mobile devices, and analyzed hardware failure data
- Replaced manual data processing by automating analysis in Excel Macro

Manufacturing Engineer Intern, Tiercon, Hamilton, ON, January 2012 - April 2012

- Managed and implemented process improvement projects

Manufacturing Engineer Intern, Teknion, Toronto, ON, June 2011 - August 2011

- Worked on 3D modeling from designs to implementations with AutoCad, SolidWorks, and Pro/E

Side Projects

Wheelzo, April 2014 – Present

- An app that helps people easily share rides
- Acquired market traction with Natural Language Processing techniques
- Over 1k facebook registered users

Languify, Feb 2014 – Apr 2014

- A developer tool for easy web app internationalization

StoryLine, May 2013 – Sept 2013

- A story writing, group collaborating, source managing web app

CubicWork, Sept 2012 – Sept 2013

- An online 3D print shop and 3D model trading platform

Education

B.AS., Management Engineering, University of Waterloo, Sept 2010 - Apr 2015