

John Wu

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EMPLOYMENT

LinkedIn, *Software Engineering Intern*, Sunnyvale, California Jan 2017 - Apr 2017

- Implemented API to expose targeted job opportunities to members, estimated to be worth 25 million dollars
- Overhauled the company admin dashboard, used by all of the millions of companies on LinkedIn
- Delivered near automated provisioning for new purchases, saving thousands of customer service man-hours

SigOpt, *Software Engineering Intern*, San Francisco, California Jan 2016 - Apr 2016

- Designed, implemented, and shipped an interactive onboarding tutorial, featured as the primary call-to-action on the home page and on all marketing material
- Developed and released a cutting-edge machine learning optimization strategy used in the core product
- Created a dashboard for the main optimization flow, allowing users to manage their experiments in one view

SAP, *Application Developer Intern*, Waterloo, Ontario Jan 2015 - Apr 2015

- Developed predictive maintenance software to analyze sensor data and send notifications when thresholds were exceeded
- Implemented a RESTful API to create and retrieve work order data from a SQL database

Work Market, *Software Engineering Intern*, New York City, New York Apr 2014 - Aug 2014

- Took the technical lead in designing and developing the community discussion board
- Architected the database and search engine schemas for thousands of user discussions

PROJECTS

Choosr

- Displays the most preferred restaurant after allowing friends to suggest and vote on places to eat
- Winner of Hack the North 2016 hackathon for best use of the Yelp API

Android Fitness Application

- Designed, developed, and released a native Android fitness application
- Published on the Google Play Store with over 10,000 downloads and an average rating of 4.6/5

EDUCATION

University of Waterloo

Bachelors of Computer Science 2018

3.84 GPA (88.84%)

Enrolled in a joint double degree program between the University of Waterloo and Wilfrid Laurier University

Wilfrid Laurier University

Bachelors of Business Administration 2018

SKILLS

Languages: Java, Python, Scala, JavaScript/HTML/CSS, C++/C, SQL

Technologies: React, Ember.js, Spring, Play, Flask, Solr, MySQL, PostgreSQL