

# Wilbur Chen

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## Experience

### **ASSOCIATE DATA ENGINEER, CENTRO**

*6/2015 — Present*

Design and develop digital advertising tools from within the Data Science team. Identify business opportunities for data science products, design workflows and interfaces for our algorithms, and present mockups and functioning prototypes to stakeholders.

Analyze data with SQL/Python and visualize with d3.js/Python, presenting actionable insights to strategists.

### **UI/UX DESIGN INTERN, METRONOME SOFTWARE**

*6/2014 — 10/2014*

Worked on the App Store and a mobile/desktop Maps tool for the U.S. Dept. of Defense. Responsibilities included creating mockups, evaluating/designing interfaces, and implementing designs with HTML/CSS/Python.

### **SOFTWARE DEVELOPMENT INTERN, BROADCOM**

*6/2013 — 9/2013*

Created an internal web application that provided automated tracking, reporting, and authentication. Wrote a shell script that automated a data conversion/validation process.

## Education

### **UNIVERSITY OF CALIFORNIA, IRVINE**

*2011-2015*

B.S. in Informatics: Human-computer Interaction

## Skills

### *Languages*

HTML, CSS, JavaScript, Python, SQL

### *Tools*

Sketch, Balsamiq Mockups, Apple Keynote, Adobe Photoshop, Adobe Illustrator