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. I work closely with the scientists to productize their algorithms, creating mockups/functioning prototypes for internal teams or commercial products.

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 ENGINEERING INTERN, BROADCOM

6/2013 — 9/2013

Created an internal tool that automated/tracked reporting, eliminating several meetings/e-mails per week. I also 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