# Clark Chen

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## EDUCATION

UNIVERSITY OF CALIFORNIA, BERKELEY – B.S. ELECTRICAL ENGINEER & COMPUTER SCIENCE SPRING 2017 . GPA: 3.3

# QUALIFICATIONS

- \* Programming // Python, Java, Javascript/CSS/HTML, C, Web Development, iOS (Swift)
- \* Product Management // AGILE, Scrum, JIRA, Pivotal Tracker, Trello, Asana
- \* Topics // Machine Learning, Neural Networks, AI, Databases, Algorithms
- \* Design // Product Design, Prototyping (Sketch, Invision, UXPin), CAD, 3D Printing
- \* Frameworks, Libraries // Numpy, Scipy, Tensorflow, NodeJS, React

# EXPERIENCE

### SOFTWARE APPLICATION ENGINEER, WORKDAY; SAN FRANCISCO AUGUST 2017 - PRESENT

- \* As intern previous year: worked on analysis of Workday Usage Metrics, Hive Data Science project with Kafka; Data visualization and analysis with Tableau
- \* Current: responsible for developing scalable, efficient payment processing features for the Payments Team

#### PRODUCT MANAGER, REBEL IDEALIST CONSULTING; JANUARY 2016 - JANUARY 2017

- Oversaw two teams of designers and devs to build a wage/job tracking platform for day laborers, Jornaler@ (<u>NYTimes new-weapon-in-day-laborers-fight-against-wage-theft-a-smartphone-app</u>) consisting of iOS/Android app for workers and an admin web app for government centers
- \* Responsible for product planning and lifecycle from conception to release
- \* Worked with stakeholders and users to develop clear product vision; owned product specs.
- \* Design: Rapid prototyping of UI with Invision & Sketch to iterate on feedback from clients

#### PM & TEAM LEAD, COLLEGETRACK (CTMAIL); JANUARY - MAY 2016

 Led a team of 4 other individuals to build an email client calling Salesforce API, allowing CollegeTrack (education center) to directly email students and families based on specific student data; increased efficiency of communication, eliminating need to know how to use Salesforce.

#### PM, DESIGNER, (CONSULTING) VANCOUVER MOTORCARS – JANUARY - JULY 2017

- \* Product Design and UI/UX for e-commerce website using Sketch
- Regularly meet with clients to iterate on design and functionality; managing progress and roadmap using Asana

## ADDITIONAL PROJECTS

EE / Neuroscience Research Assistant at Swarm Lab (Berkeley): designed experiments on neurodust particles (tiny processors to be placed on surface of brain) under Professor Michel Maharbiz