# Austin Cai

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## **EDUCATION**

### **UNIVERSITY OF MICHIGAN**

BS IN INFORMATION

MINOR IN COMPUTER SCIENCE Expected Apr 2018 | Ann Arbor, MI Cum. GPA 3.62: 4.00 University Honors, Dean's List

## **SKILLS**

#### **PROGRAMMING**

Over 5000 lines:

C++ • HTML • CSS • JavaScript Twitter Bootstrap • Python Familiar:

Swift 2 • Git • R

#### **SOFTWARE**

Adobe Photoshop • Adobe Lightroom Final Cut Pro X SPSS

#### VOLUNTEER

#### NO ONE

July 2013 - Apr 2014 Co-founded an organization that allowed anonymous peer-to-peer stress and social isolation counseling

## STARVISTA CRISIS PREVENTION

Nov 2012 – May 2013
Trained for two months then
volunteered as an online chat-room
moderator and a suicide hot-line caller
with more than 30+ interactions

### LINKS

Github://austinc123 LinkedIn://austinc123

## **FXPERIENCE**

## JPMORGAN CHASE & CO. + MDP | TECHNOLOGY ANALYST INTERN Jan 2017 - Current | Chicago, IL

- A one year partnership with the university to create a new web application that streamlines the on-boarding process of clients for the company
- Designed wire-frames of application using Axure and developed using HTML, CSS, Javascript, Jquery, and used Java to integrate with database.
- Application is fully deployed on company's cloud platform and is expected to greatly increase sales

#### **COURSERA** | Course Operations Liaison

Dec 2015 - Current | Ann Arbor, MI

- Answered questions as a teaching assistant about a Web Design course for 1000+ students globally
- Identified the gaps in the course site and made recommendations to improve it by interacting with the students

## **BESHTON SOFTWARE INC.** | SOFTWARE ENGINEERING INTERN

June 2016 - Aug 2016 | San Jose, CA

- Developed a web application for small business owners to send custom messages to multiple email lists under their profile
- Designed and implemented the layout/frontend functionality of the website using Angular JS and created email list databases using MongoDB
- Experienced the process of developing a product from start to deployment

## ARCHITECTURES CENTER OF EXCELLENCE | IOS DEVELOPER

Jan 2016 - May 2016 | Ann Arbor, MI

• Sole developer for a mobile app using Swift 2 for Enterprise Architecture of Excellence that catered towards companies interested in developing their enterprise architecture

## **PROJECTS**

#### FRAUD GUARD | JPMorgan Hackathon

Python | 2017

- Developed a machine learning solution to proactively detect emerging of Commercial Credit Card fraud
- Worked on creating a logistic regression model that incorporated unique parameters to yield the highest accuracy

#### **ACADEMICS ON HOUSING MARKET**

Python, SQL | 2017

- Sought to determine what impact a school's performance had on the its surrounding housing market
- Extracted data through APIs and web-scraping, then filtered and processed the information and visualized it using multiple graphs

#### **STYLE ADVISOR**

Swift 2 | 2015

- Created an iOS application that helped simplify wardrobe choices for students in college through a questionnaire
- Led a group of 3 students in designing and developing the app which ultimately won best-in-class