

Thomas J. Yu

COMPUTER SCIENCE STUDENT

Menlo Park, California

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"Work like there is someone working 24 hours a day to take it away from you."

Education

University of Illinois

Urbana, Illinois

B.S. IN COMPUTER SCIENCE | DEANS LIST | JAMES SCHOLAR

Aug. 2015 - PRESENT

- GPA: **3.84**
- Classes: Introduction to Computer Science, Discrete Structures, Data Structures, Probability in CS
- Skills: Java, Python, Javascript, C++, R, Android, Django, iOS, Flask, Node.js, Express

Experience

Sendbloom

San Francisco, CA

SOFTWARE ENGINEERING INTERN

May. 2016 - Aug. 2016

- Implemented a click to call feature into both the core Django web application and the Salesforce Chrome Extension
- Wrote a python script used for Business Operations that keeps track of all user data (Logged onto Intercom.io)
- Fixed various bugs both on the frontend (React) and backend (Django + MySQL) of the core application

Extracurricular Activity

ACM Illinois Chapter

Urbana, Illinois

TREASURER

Mar 2016 - PRESENT

- Treasurer for the largest branch of Association for Computing Machinery in the Nation
- Handle everything money related (budget, reimbursements, sponsorships)

HackIllinois

Urbana, Illinois

API AND LEAD ANDROID DEVELOPER

Oct 2015 - PRESENT

- Wrote the official Android application for HackIllinois 2016 and 2017 (current)
- Currently helping develop the api that will be used for HackIllinois 2017

CS196 Freshman Honors

Urbana, Illinois

COURSE ASSISTANT

Aug 2016 - PRESENT

- In charge of lecture series about beginner Mobile Development (Android + iOS) for Freshman

Projects

Official HackIllinois 2016 Android App

Oct 2015 - Feb 2016

TEAM PROJECT

- App revolved around a clue hunt that participants would partake in during breaks
- Garnered over 200 total users during a 3 day span

Fantasy Football Projector

Oct 2015 - Jun 2016

SOLO PROJECT

- Python app that helps base how well fantasy football players would do in a given week based on Twitter sentiment
- Built using Flask, AlchemyAPI(Sentiment analysis), and Twitter API

Jarvis

May 2016 - PRESENT

SOLO PROJECT

- Slack Bot that acts as a personal assistant. As of now, it gives weather updates, does math problems, and analyzes the user's sentiment
- Written in Javascript, built on Slack's API, and utilizes various other APIs to serve data