Thomas J. **Yu**

COMPUTER SCIENCE STUDENT

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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*

- 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