Jinming Yu

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Objective

To obtain a Co-op position starting Fall 2015.

Education

Georgia Institute of Technology, Atlanta, GA   Aug 2014 – May 2018
- Candidate for Bachelor of Computer Science (Expected Graduation: May 2018)
  - Threads: Intelligence & Info Internetworks
- GPA: 4.0/4.0

Skills

- **Programming:**
  - Intermediate level: Java
  - Beginner level: JavaScript, Python, SQL, Matlab, HTML5, CSS3, Bootstrap, Media Queries
- **Communication:** Present to corporate officials, clients and students; grant proposals; conduct interviews
- **Languages:** Mandarin – Native, English – proficient, Korean – basic

Experience

Alii Health Care, Intern   May 2015 – Present
- Currently working alone on an Android application which establishes a video connection between users and ER doctors
- Using Pusher API, Stripe API, and Opentok Platform, the application allows users to register, sign in, start and end the video call, and send user feedback to the server.

GVU Center at Georgia Tech, Undergraduate Research Assistant   May 2015 – Present
- Currently working under Professor Thad Starner and looking for relationships between chewing energy levels and food types.
- Wrote algorithms in Python to extract data from experiments and plot spectrograms

AdeptDC, Web Developer   Mar 2015 – June 2015
- Made the AdeptDC website mobile friendly. (https://github.com/JinmingYu/AdeptDC-Website)
- Render menu bar and forms, etc. in the website to different layouts as the size of the window changes.

maTin, Web Developer   Apr 2015 – June 2015
- Designed, implemented, and maintained official website for maTin (http://jinmingyu.github.io/materialsinnovation.github.io/)
- Added Collaborator page and post page for Project-pages (http://jinmingyu.github.io/project-pages/)

Projects

Android Development
- Responsible for the implementation of Firebase Platform in an Android application which allows people to find study partners on campus (https://github.com/JinmingYu/GroupStudy)
- Developed a sign language popup dictionary (https://github.com/JinmingYu/Research/tree/master/catsDic)

Website Development
- Designed, implemented, and maintained personal website and deployed it on GitHub (http://jinmingyu.github.io/)