Andy Chung

achung@gatech.edu | 337.422.4864 | achung.me | ⬡ Mete0 | in chung01 | https://devpost.com/Meteo

EDUCATION

BS COMPUTER SCIENCE
CUM. GPA: 3.93 / 4.0
GEORGIA TECH
COLLEGE OF COMPUTING
Expected May 2018

TECHINICAL SKILLS
Python • Java • JavaScript • Android
HTML/CSS • RESTful • Firebase
AWS Lambda, DyanmoDB • Xamarin
SQL • MongoDB • C#
LaTeX • C • Assembly • Oauth

COURSEWORK
Machine Learning(In progress)
Honors level Databases
Mobile and Ubiquitous Computing
Computer Networking
Design & Analysis of Algorithms
Intro Neuroscience
User Interface Design
Research Methods
Systems and Networks
Combinatorics
Calc III for Computer Science
Data Structures and Algorithms (Java)
Object Oriented Programming
Intro to Computing (Python)

AWARDS

Faculty Honors
Multiple 4.0 GPA semesters
Academic Excellence Scholarship
2011 $3000
Undergraduate Research Award
2008 $1500

EXTRACURRICULARS

- Co-author of a published paper on peripheral nerve regeneration.
- What's in a Doctors Bag Founder/President
- Helped develop curriculum for a high school hackathon

PROFESSIONAL EXPERIENCE

BLACKROCK | SUMMER ANALYST: SOFTWARE ENGINEERING INTERN
San Francisco, CA
- Data/Finance

VERIZON FIOS | SOFTWARE ENGINEER INTERN
Summer 2016 | Temple Terrace, FL

- Built a cross-platform native mobile app that provides realtime updates to contractors.
- Used by 500+ enterprise users and estimated to save at least $3.9M annually in costs.
- Built in C# on the Xamarin platform in an Agile environment with a global collaborative team.

PROGRAMMING EXPERIENCE

CHEF ASSISTANT | CAPSTONE PROJECT
Spring 2017 | Georgia Tech
- In the last 30 days, 650+ unique users, 690 sessions, 6000+ invocations.
- Alexa app that helps you cook hands-free.
- Available on Alexa app store.
- www.amazon.com/dp/B06XP7K233/

HONORABLE MENTION | PENNAPPS XIV
Fall 2016 | University of Pennsylvania
- Developed an Android app that lets users book parking spaces and allows owners to list their parking spaces.

TOP 8 | HACKGT
Fall 2016 | Georgia Tech
- Developed a Tanvas app that provides haptic feedback to users learning Korean.

CAPITAL ONE SUMMIT FOR SOFTWARE ENGINEERS
Spring 2016 | McLean, VA
- Built a website that fetches data from Instagram posts and performs sentiment analysis to determine whether they are positive, negative, or neutral.
- Invited to attend a week long software engineering summit hosted by Capital One where we learned about AWS, Parse, M.E.A.N stack, Photon, iOS, WebGL, and Android

3RD PLACE OVERALL WINNERS | MHACKS: REFACTOR
Spring 2016 | University of Michigan
- Developed an augmented reality Google Glass app that helps people on the autistic spectrum perceive facial expression and emotions.

1ST PLACE EDUCATION TRACK HACKDUKE
October 2015 | Duke University
- Developed a webapp that lets you take notes via voice recognition.
- Formats and highlight notes for you in realtime and allow you to export it in pdf or txt format.

TEACHING ASSISTANT
INTRO TO COMPUTING (PYTHON)
Spring 08 - Fall 08
- Lead weekly recitations and held office hours to reinforce concepts of course materials.
- Graded homework assignments/exams, proctored exams, and developed questions for exams.