Jonathan Wu
Software Engineer

about

Lehigh University
Class of 2017
U.S Citizen

Bachelor of
Computer Science
and Engineering
Minor in
Japanese
Major GPA: 3.47

*Jonathanwu70
@gmail.com*

Mobile: 203-317-0112

Jonmwu.com
Contains My Works
and more information
about me

Alcas1@Github
My Github page that
includes some of my
works

programming

★★★★★	Java
★★★☆	Ruby
★★★☆	C/C++
★★★☆☆	Python
★★★★★	TI-Basic
★★★☆☆	LaTex
★★★★★	Android
★★★★☆	HTML/CSS
★★★☆	Jade
★★★★☆	Javascript
★★★★☆	Jquery
★★★★☆	Node JS
★★★★☆	AngularJS
★★☆☆	GruntJS
★★★☆	MongoDB
★★☆☆	ExpressJS
★★★★☆	Socketio
★★★★★	Git/Github
★★★★★	Unix
★★★★☆	Dos

education

Since 2013	**B.S** in Computer Science and Engineering	Courses
	Computer Organization and Architecture	
	Systems Programming	
	Design & Analysis of Algorithms	
	Software Engineering	

experience

May 2015 — **Bentley Systems Intern** — *Summer Job*
Designed and programmed a Mobile App UI Web App for Bentley's App creation process from scratch. It allows you to design an app UI in realtime with drag and drop and see what the app looks like. The app then allows you export the Javascript UI code to any Bentley app(WYSIWYG). The app has had a great impact and changed the way Bentley designs Mobile Apps.

June 2014 — **Lehigh MountainTop Smart Spaces Intern** — *Summer Job*
Created different mobile apps from scratch for the Smart Automation Home Project. My apps coordinated with home to accomplish tasks such as controlling fan speed, changing the color of lights in a room, turning on appliances, and detecting location and sending data to a central server in the house.

June 2013 — **Camp KO Robotics Software Instructor** — *Summer Job*
Taught 32 Camp members how to code and helped run a mini robotics tournament among other members of the camp. I instructed coding techniques and methods to accomplish the task that was given at the *2013 First Tech Challenge Ring It Up!* I wrote almost all the software for our highschool robotics team and we placed 3rd in 2 State Tournaments.

June 2012 — **8th Light Software Apprentice** — *Summer Internship*
Worked for a software Company called 8th Light in Chicago. I apprenticed at the company and learned different methods of TDD and ways in which software is written lightweight and efficiently. I worked with various members of the 8th Light team to help them solve various problems and they instructed me of different methods to accomplish tasks.

interests

Lehigh University ACM(Programming) Club President — *Aug 2014-Current*
I coordinate with the Computer Science Department of Lehigh to spread awareness and promote Computer Science through Events such as MobiLehigh(A Game Creating Event), Programming Competitions, Hosting Companies to have Info Sessions,and Workshops to teach different topics on programming. I started the biggest programming competition on campus called LUApps with 30 teams.

Lehigh University Anime Club President — *Aug 2014-Current*
I have a passion for Japanese Culture and Anime and I love spreading it through Japanese Festivals, Japanese Teachings, Cosplay Workshops, Conventions, and Anime Showings. I was able to increase club attendance by 1000% from before I took office.

Other Interests: *Swimming, Tennis, Costume Design, Electronic Music*