

Anthony Liu

Website and Portfolio
www.anthonyliu.com

Software Engineer, Web developer, Designer

Work Experience

Georgia Tech Augmented Environments Lab www.ael.gatech.edu
Software Engineering Intern

Atlanta, Georgia
Aug 2015-Present

- In charge of developing and documenting mobile AR geo-location broadcaster using socket.io, nodejs, and famous

Auber Instruments www.auberins.com
Part Time Technician

Alpharetta, Georgia
Aug 2013-Present

- Designed and Implemented automated shipping system
- Designed, Modeled, and 3D printed product parts and prototypes
- Scripted and recorded instructional videos for products
- Tested Electrical Equipment, handled Quality Assurance, Assembled products

HackStart www.hackstart.me
Founder and Executive Director

Alpharetta, Georgia
May 2015-Present

Founded 501(c)3 nonprofit aimed at improving Computer Science education in High Schools. The organization currently operates primarily in Alpharetta, Georgia, and has successfully ran two hackathons in the efforts of introducing local students to Computer Science.

- Organized South's first two High School hackathons
- Raised \$1900 in cash and \$3000 in kind in June and \$2000 in cash and \$5200 in August
- Directed technology, sponsorships, logistics, marketing, and outreach

Awards and Honors

Hackathons

November 2015	HackHarvard - Competitor
November 2015	CodeDay Atlanta - Competitor
October 2015	HackAHS - Lead Organizer and Executive Director
September 2015	HackGT - Competitor
September 2015	MHacks VI - Competitor & Domain.com Sponsored Prize Winner
July 2015	HackStart Summer - Lead Organizer and Executive Director

Design

November 2015	Alpharetta HOSA - Web Master
March 2015	Georgia Tech Ideas2Serve - Graphic Design Winner

Future Business Leaders of America (Member 2013-2016)

2015 Computer Game and Simulation - 2nd place state, national qualifier
2015 Mobile Application Programming - 4th place state
2014 Desktop Application Programming - 5th place nation, 2nd place state

Languages and Technical Abilities

Languages/Frame-works	Platforms	Design Tools/Skills	Moocs
NodeJS	Windows	Adobe Illustrator	Web App Architect...
Javascript	Linux	Adobe Photoshop	Algorithms
Java	Android	Adobe InDesign	Machine Learning
MogoDB		Adobe Premier	Cryptography
Angular		Adobe AfterEffects	Artificial Intelligence
Polymer		Autodesk Inventor	
Python		Latex	
MatLab			
C#			
PHP			
MySQL			

Education

Georgia Institute of Technology	Atlanta, Georgia	2015-2020
Alpharetta High School	Alpharetta, Georgia	2012-2016