

Alex Watkins

<http://alexwatkins.co> • <http://www.linkedin.com/in/alexwatkins2> • <https://github.com/jalexw1013>

Education

Georgia Institute of Technology

Atlanta, Georgia

Candidate for Bachelor of Science in Computer Science 2019

August 2015 - Present

- GPA: 4.0

Charlotte Christian School

Charlotte, North Carolina

High School Diploma

August 2011 – May 2015

- Distinction in Math and Science

Experience

Nexus Craft, LLC (<http://nexuscraft.biz>)

Waxhaw, North Carolina

Manager

August 2014 – January 2016

Self-owned Software Company developing a variety of software applications.

- Clothes Log – Cross platform application using HTML, CSS, JavaScript, PHP, Objective-C
- Vertical Maze – iOS game using Swift and Sprite Kit
- Several other applications

Activities

RoboJackets Collegiate Robotics Team

- Programmed computer vision algorithms for robot
- C++ programming using ROS operating system

VEX High School Robotics Competition

- Lead Autonomous Programmer
- Programmed in ROBOTC language
- Competed at National Tournament

Over 400 service hours served in high school and college via community service

- Served at homeless shelters, YMCA, and other community organizations
- Served for international aid organizations

Skills

Programming Experience: Objective-C, Swift, Java, C, JavaScript, PHP, HTML, CSS, ROBOTC, SQL, C++

Development: Website (Frontend & Backend), iOS

Other Computer Skills: Computer Building, Networking, Server Management

Music: Percussion and Piano

Operating Systems: Windows, Macintosh, Linux