

# Brendan K. Taylor

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## Current Address

108 Eddy Street, Apt. 21  
Ithaca, NY 14850

## Permanent Address

725 Spivey Creek Road  
Landrum, SC 29356

## Education

### Cornell University, College of Arts and Sciences, Ithaca, NY

Spring 2015 - present

Bachelor of Arts in Information Science expected January 2018 · Concentration in User Experience · Member of the Association of Computer Science Undergraduates

### Clemson University, College of Engineering and Science, Clemson, SC

Fall 2013 - Spring 2014

President's List (Fall 2013) and Dean's List (Spring 2014) · Clemson Scholars merit scholarship

## Relevant Coursework

Object-Oriented Programming and Data Structures · Data Structures and Functional Programming · Computer System Organization and Programming · Introduction to iOS Application Development · C++ Programming · Data-Driven Web Applications · Introduction to Programming in C · Discrete Mathematics · Linear Algebra · Basic Engineering Probability and Statistics · Calculus · Networks, Crowds, and Markets · Information Ethics, Law, and Policy

## Relevant Experience

### Android Development Intern, 52inc, Columbia, SC

Summer 2016

Developed a social networking application for Android (sole Android developer on the project) · Implemented a map interface and custom camera activity · Developed animations for user interactions · Coordinated with designers to implement the appearance and behavior of the application · Delivered daily standup reports and contributed to weekly meetings · Demonstrated features of the application to the company upon project completion

### Software Developer, Organizational Behavior Lab, Cornell University, Ithaca, NY

Fall 2015

Coordinated with study administrators to develop a program written in Java that answers participant questions in a psychological study · Designed and developed a GUI to mimic the behavior of a messaging application · Provided technical support for study administrators

### Developer-in-Training, Cornell University App Development, Ithaca, NY

Fall 2015

Completed projects in iOS application development involving animation, game design, and interface design · Designed and built applications from scratch · Learned concepts quickly in order to deliver a new project each week

## Other Experience and Activities

### Lay Leader (President), Protestant Cooperative Ministry at Cornell

Spring 2015 - present

Coordinate with members to plan volunteer projects and social events · Deliver announcements at weekly services and welcome visitors · Participate in monthly board meetings · Volunteered in homeless shelters and community kitchens, and lobbied for food security legislation for a week in Washington, D.C. · Assisted in the efforts to rebuild homes after the summer 2016 floods in Baton Rouge, LA

## Relevant Skills

**Programming languages** Java · Python · C++ · C · OCaml · Familiar with Swift and Objective-C · R

**Software and tools** Android Studio · Xcode · Git · LaTeX

**Libraries and frameworks** RxJava · Retrofit · OkHttp · Google Maps Android API · Glide · D3.js

**Web development** HTML · CSS · Learning JavaScript · Familiar with SQL

## Other Skills and Interests

**Foreign languages** Intermediate proficiency in German · Some knowledge of Spanish

**Writing** Technical writing · Legal briefs and policy memos · District profiles and political campaign memos

**Musical instruments** Seven years of instruction in violin · Currently studying piano · Member of Cornell Piano Society

**Personal interests** User interface design · Politics and social inequality · Education · Hiking · Tennis