**First, Last Name**

1234 The Road, Atlanta, GA 30332, (123) 456-7890, firstlast@gmail.com, linkedin

**Education**

**Georgia Institute of Technology,** Atlanta, GA

*August 2019 - May 2023 (Expected)*

* Candidate for Bachelor of Science in Computer Science
* GPA 4.0/4.0
* Honors Program

**Charlotte Country Day School**, Charlotte, NC

*May 2019*

* High School Diploma Summa Cum Laude
* GPA 4.333/4.0
* National Merit Commendable Scholar
* AP Scholar with Honor
* Charles Heisler Bodine, Jr. Mathematics Award

**Experience**

**Internship at Comporium Communications**, Rock Hill, SC

*May 2019- August 2019*

* Observed interactions between Internet of Things startups and their investors
* Helped create non-profit designed to coordinate STEM opportunities in the region and state

**Experience at Geographic Information Systems of Rock Hill**, Rock Hill, SC

*August 2018*

* Worked with ESRI’s ArcGIS software and an accompanying database
* Coded Python scripts that currently backup Rock Hill’s geographic data nightly

**Skills**

**Programming:** Java, C#, XAML, XML, Python, Monogame, Team Foundation Server

**Concepts:** Object-oriented programming, Data structures, Computer organization & programming, Linear algebra, Multivariable calculus, Discrete mathematics

**Instrumentation:** NMR spectrometer, IR spectrometer, vacuum lines

**Communication:** Presentations, Email, Audit, Lab write-ups, Meetings, Symposium

**Language:** Spanish (intermediate), English (native)

**Music:** Alto Saxophone

**Clubs:** Navigators, Big Data Club

**Research**

**Research Assistant**, UNC Charlotte, Charlotte, NC May 2017 – August 2017

*Synthesis and characterization of 9 never-before discovered indium complexes*

* Tested ligands that can be used to combat Wilson’s disease and make new antibiotics
* Will soon be published in a chemical journal as a part of a larger project

**Projects**

**Collaborative Independent Study to Make PC Game**, Charlotte, NC

*August 2018 - January 2019*

*Exploration of collaboration on a large programming project*

* Used Monogame and C# to code a tile-based game while collaborating in Team Foundation Server
* Fulfilled requirements for completion predetermined by faculty

**Windows Store Application**, Rock Hill, SC

*May 2018 - August 2018*

*Creation of Quadrulate, an app to calculate the quadratic formula quickly and easily*

* Used XAML and C# to calculate the quadratic formula while fulfilling design guidelines
* Given a 9/10 review by a third-party reviewer and downloaded in over a dozen countries

**Leadership**

**Catalyst Student Ministry Leader, First Baptist Fort Mill**, Fort Mill, SC

*August 2016 to Present*

* Mentored middle school students during weekly small group
* Organized summer day trip for high school students

**Steering Committee Member, Rolling in Rock Hill**, Rock Hill, SC

*September 2015 to September 2017*

* Worked in warehouse to help paint homes of elderly and disabled free of cost
* Joined as a member of the steering committee to assist in planning and in home selection