

**Azeez Ishaqui** [azishaqi@gmail.com](mailto:azishaqi@gmail.com) Mobile: (678) 313-6772

**Education:**

Georgia Institute of Technology, BS in Computer Science, Minor: Finance  
The Westminster Schools, K-12<sup>th</sup> Grade

*Expected Graduation: Dec 2023  
August 2008 – May 2021*

**Coding Skills and Programming:**

- Java (advanced), AppleScript (advanced), Scala (advanced), Python (intermediate), Sorting Systems/Algorithms (intermediate), Docker (elementary)
- Coded several “mini-games” like Tetris and Minesweeper

**Relevant Courses:**

***College Classes***

- Multivariable Calculus (Calculus III), Software Development, Object Oriented Programming with emphasis on software development and programming skills. Data Structures and Algorithms, Probability and Statistics, Linear Algebra, Integral Calculus, Differential Calculus, Discrete Mathematics

***High School AP's, College-level Classes***

- AP Calculus BC, AP Biology, AP Chemistry, AP Physics C: Mechanics, AP Physics C: Electricity and Magnetism, AP Computer Science A, AP Comp Science Principles, AP Statistics, AP English Language & Composition, AP European History, AP English Literature & Composition, AP French Language & Culture, AP United States History

**Work Experience:**

***Software Developer Internship***

*June 2021 - August 2021*

**Mentor: Ghaieth Zouaghi, Software Engineering Manager**

- Implemented a web server using Scala while testing it with a software client
- Used Docker to containerize the application that was built

***Eye Consultants of Atlanta Intern***

*January 2020*

**Mentor: Dr. Stephen M. Hamilton, Head Cornea Surgeon**

- Logged comprehensive patient data over three weeks to analyze trends and increase office efficiency
- Observed many complex eye surgeries and researched each condition to learn about different eye disorders

**Leadership Experience:**

***Director of Outreach, FRC Robotics Team #2415, The WiredCats***

*August 2019 - May 2021*

- Organized and created over 15 outreach events like STEM/Scout day with organizations like Odyssey, Habitat for Humanity, and Novelis that aimed at promoting local STEM-centered development
- Worked to transform current face-to-face aspects of outreach to virtual sessions, such as student mentoring and tutoring with STEM-based classes and guided coding sessions
- Incentivized team involvement in outreach through creation of a WiredCats service hours program increasing engagement by roughly 75%

***Founder of “Charity 4 All”, a non-profit organization***

*May 2017 – Present*

- Fundraised over \$2500 through GoFundMe, leveraged social media and personal network to spread awareness of the nonprofit, featured in Atlanta Journal Constitution and Khabar Magazine
- Originally improved local economy with makeshift carts and sewing machines for impoverished vendors and widows, expanded to other areas while continuing annual donations
- Annually provide food staples such as grain, flour, oil, sugar, and basic ingredients that last throughout the holy month of Ramadan for poor families who have limited access after long days of fasting
- Coordinated with contacts on the ground in Channapatna, India to find vendors for mask manufacturing during the peak of the pandemic which required coordination and organization from many different moving parts
- Facilitated international logistics to ship and hand-deliver 2000+ masks to several different Atlanta Homeless Shelters
- Utilized the surplus money raised to provide pencils, notebooks, textbooks, and other materials to continue supporting more than twenty students' education in the same village