

## **Anthony Tesoriero**

263 Burnside Place, Ridgewood, NJ 07450  
anttesoriero@gmail.com | (201) 669-1666

### **Education**

**Bachelor of Science in Computer Science**

**anticipated May 2021**

**Artificial Intelligence Concentration**

**Minor in Mathematics**

Rowan University, Glassboro, NJ

### **Technical Skills**

- **Proficient Languages:** Java
- **Languages:** Python, C, HTML
- **Tools:** Eclipse, BlueJ, GitHub, Xcode
- **Operating Systems:** MacOS, Windows, Unix

### **Related Experience**

**Robotics Researcher**

**January 2019 - Present**

Department of Computer Science, Rowan University, Glassboro, NJ

- Research and develop new ways to use LEGO Mindstorm robots and Raspberry Pi's
- Creating, designing, implementing, and assistant teaching a new educational course to be taught to college and high school level students, both in person and potential MOOCs.
- Enhancing use of Lego and Raspberry Pi robots in learning environments, and finding a way to be able to use both types interchangeably at low costs to increase enrollment.

**Robotics Assistant**

**September 2018 - Present**

Department of Computer Science, Rowan University, Glassboro, NJ

- Build, sort, and organize LEGO robots and parts.
- Create a new, better structured organization style for future departmental additions.
- Work with teammate to create a database to track robot information, part amounts, and keep equipment properly organized and easily accessible.

**Learning Assistant**

**January 2019 - Present**

Department of Computer Science, Rowan University, Glassboro, NJ

- Work closely with computer science students to assist in java programming assignments.
- Help students understand project goals while developing deeper programming skill.
- Analyze and debug code written by students, while providing feedback to promote deeper independent programming skills, and group collaboration.

### **Professional Experience**

**Accounting Department Assistant**

**Summer 2018, Summer 2019**

Taylor Rental, Ridgewood, NJ

- Filed accounts payable and receivable invoices, as well as year-end clean up.
- Completed other office tasks, such filing and shredding confidential forms, and weekly cleaning/reorganizing of offices.

**Organization Assistant Volunteer**

**Fall 2013 - Spring 2017**

Ridgewood High School Band Association, Ridgewood, NJ

- Organized efficient delivery process for the Citrus and Poinsettia fundraising sales.
- Worked with other students to help fulfill and deliver orders to customers.

**Assisting Instructor Volunteer**

**Summer 2013, Summer 2014**

Ridgewood Summer Music Academy, Ridgewood, NJ

- Assisted instructors in teaching young students percussion.
- Worked with instructors in personal assistance, and class organization.