

# Nancy Tao

nancytao@gatech.edu • (334) 734-4551 • nancytao.com

## EDUCATION

---

### Georgia Institute of Technology

Atlanta, GA

*Bachelor of Science in Computer Science*

Aug 2015 – May 2019

- GPA: 4.0/4.0
- Concentrations: Intelligence, Information Internetworks
- Fall 2015: Object-Oriented Programming, Linear Algebra
- Spring 2016: Data Structures and Algorithms, Multivariable Calculus
- National Merit Scholar

### Auburn High School

Auburn, AL

*International Baccalaureate Program w. Advanced Academic Endorsement*

Aug 2012 - May 2015

- GPA: 4.0/4.0 (unweighted)
- Valedictorian & National AP Scholar

## RELEVANT EXPERIENCE

---

### Georgia Institute of Technology Office of Information Technology

Atlanta, GA

*IT Security Analyst – Student Employee*

Feb 2016 - present

- Monitored security alerts and tools for possible threats to the Georgia Tech network
- Triaged incoming security incidents
- Identified compromised systems and followed up appropriately with systems administrators
- Reviewed vulnerability reports and worked with the responsible parties on remediation

### Auburn Public Library

Auburn, AL

*Electronic Services Volunteer*

Oct 2012 - Apr 2015

- Designed user interface for software for managing public computer usage
- Provided technical support to patrons

## PROJECTS

---

### Big Bio-Data Recapture (Vertically Integrated Projects)

Jan 2016 - present

*Python automation tool to analyze published biomedical data*

- Comprehensive database management, including creating a custom MySQL database solution from the ground up
- Set up an automation process for retrieving newly published biomedical papers

### Quote Generator

Dec 2015 - present

*Javascript application that produces random quotes*

- Personal project to learn HTML, CSS, and Javascript
- Designed and implemented front end

## SKILLS

---

- Technical – Java, HTML/CSS, Javascript, Python, MySQL
- Languages – English, German