402 Roberts Way, Rincon, GA 31326, (912) 346 6060

#### Education

# Georgia Institute of Technology

Anticipated Graduation: May 2018

3nd year Candidate for Bachelors of Science in Computer Science

#### Relevant Classes:

- CS 1332 Data Structures and Algorithms
- CS 2110 X (honors) Computer Organization and Programming
  - Created a "Tron Light Cycles" game clone with AI in C for Raspberry Pi
- MATH 2605 Calculus III/Linear Algebra
- CS 2050 Intro to Discrete Math
- CS 2340 Objects and Design
  - Created a "Space Trader" clone game in Java with group members

### Skills

Languages: Java (Android), PHP, Objective-C (iOS), C/C++, Python, LaTeX, SQL, JavaScript(jQuery, Node.js), HTML/CSS, Bash, ARM assembly
Misc Tools: Vim, Git, Gradle, spreadsheet applications, Linux, PGP
https://github.com/Rrego6

#### Experience

### Nead Werx

Summner 2014, Spring 2015, Fall 2015

Junior Mobile Engineer Co-op for 3 semesters

Programmed significant portions of company Android and iOS applications

Implemented portions of local app SQL DB

Helped to design architecture of mobile applications

Wrote restful web API functions in PHP for mobile and web applications to call

Wrote Bash scripts to test API calls

### Catholic Diocese of Savannah

June - July 2013

 $IT\ Intern$ 

 ${\bf Configured\ new\ workstations/desktops}$ 

Troubleshooted user technical issues

Helped to survey schools to determine IT infrastructure needs.

### "MyGatech" application

2013-2014

Developed Android application with a friend.

Provides access to school's portal in a mobile friendly manner

Utilizes Google Maps API and SQL DB to display searchable campus map and currently available eating locations.

## Other

Effingham County, GA STAR student (for Highest SAT scores in county)

Recipient of Georgia Pacific National Merit Scholarship

WREK (Georgia Tech) Radio Station Operator

Boy Scouts of America Eagle Scout recipient

Competed in piano competitions at state level