

# THOMAS GUARNERY

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[Github.com/TGuar](https://github.com/TGuar)

## EDUCATION

### University of Florida

- Bachelor of Science in Computer Engineering

Gainesville, FL

December 2017

## PERSONAL EXPERIENCE

### Shorty

*Cross platform mobile application*

- Developed using Firebase, Ionic, Cordova and Angular

Gainesville, FL

June 2015 – Present

### U-Post

*Android Application*

- Hyper-developed and launched a multi-use comment board app designed for college students over the course of a week
- Developed in Java; PHP backend

Gainesville, FL

March 2014 – Present

### TallyCTF

*MEAN stack implementation of Capture the Flag*

- Project Owner responsible for flow of communication between client and team
- Responsible for working alongside the scrum master to develop client's vision

Gainesville, FL

September 2015 – December 2015

### SwampHacks Hackathon

- Developed a location based fitness tracker using Google Maps api, Facebook api, and Firebase

Gainesville, FL

March 2015

### HackFSU Hackathon

*First Place Overall Winner*

- Competed with a 4 person team against 150+ students from around Florida
- Developed location aware web-application that utilized Google Maps api, Facebook api, socket.io, and node.js

Tallahassee, FL

April 2014

## PROFESSIONAL EXPERIENCE

### Onward

*Developer*

- Create web and mobile applications based on client's needs
- Front end work using HTML5, JavaScript, React.js, Ember.js, Angular.js,
- Back end work using Ruby on Rails, Firebase

Gainesville, FL

July 2015 – Present

### e-TechServices

*Systems Engineer*

- Engaged in direct customer support and assistance, problem analysis and troubleshooting, both remote and onsite
- Responsible for the installation, configuration, and customization of operating systems, drivers, peripherals, and networks
- Installed and configured system and storage virtualization using VMware

Gainesville, FL

May 2015 – August 2015

### Publix Super Markets, Inc.

*Software Quality Assurance Test Analyst Intern II*

- Completed 500+ test cases
- Logged 10+ defects in Quality Center
- Worked with project teams to understand system requirements and specifications
- Updated test cases to reflect requirements

Lakeland, FL

May 2014 – August 2014

*Software Quality Assurance Test Analyst Intern I*

- Presented to a group of over 100 people including managers and vice-presidents about the importance of the SDLC
- Completed 400+ test cases
- Logged 5+ defects using Quality Center

Lakeland, FL

May 2013 – August 2013

### University of Florida

*Resident Assistant*

- Planned and facilitated up to 4 programs per month focusing on education, diversity and community-building
- Responded to student and staff questions, answered telephone calls, and assistant residents in an office setting
- Provided support for 40 residents by being available to and assisted with personal concerns and problems
- Direct experience working crises such as floods and fires

Gainesville, FL

August 2013 – May 2014

## LEADERSHIP & INVOLVEMENT

*Asian Kaleidoscope Month – Promotions Director*

- Worked with a 20-person team to hold a month-long celebration of Asian-American culture and accomplishments
- Responsible for all aspects of website design & implementation and social media accounts

April 2014 – April 2015

*University of Florida – Student Assistant for EEL 2000*

- Graded papers, offered assistance for soldering projects and MATLAB assignments

August 2013 – December 2013