# **Greg Tracy**

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## **Experience**

**Software Engineer** Cupertino, CA

May 2015 - Present Apple Inc.

- Performance and testing infrastructure development for Xcode within Developer Tools
- Designed and developed a git utilty to reduce continuous integration runtime
- Presented "Engineering for Testability" session at WWDC 2017

#### **Software Development Engineer Intern**

Amazon Web Services, Inc.

- Internal tool development within the Catalog Team in AWS Marketplace

Seattle, WA

Atlanta, GA

May 2014 - Aug. 2014

## **Student Technology Support**

**Emory University** Sept. 2013 - May 2015

Designed and developed a Rails web app to eliminate paperwork for student technicians

## **Undergraduate Research Assistant**

Atlanta, GA

Georgia Institute of Technology

Feb. 2013 - Feb. 2014

- Improved functionality and added capabilities to humanoid robot "Golem Krang" to study whole-body control and planning
- Participation in the DARPA Robotics Challenge and placement within the top 22 teams
- Author on 2014 IEEE International Conference on Robotics and Automation paper ICRA.2014.6907225

## Education

## Georgia Institute of Technology

MS Computer Science, Specialization in Machine Learning

2017 - 2020 (expected)

**Emory University** 

Atlanta, GA

Atlanta, GA

BS Computer Science, Minor in Applied Mathematics 2011 - 2015

# **Recent Programming Experience**

C++, Swift, Python

## **Interests**

Robotics, Artificial Intelligence, Machine Learning, Computer History