

Greg Tracy

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Experience

Software Engineer

Apple Inc.

Cupertino, CA

May 2015 – Present

- Continuous integration infrastructure development for Xcode within Developer Tools.
- Presented "Engineering for Testability" session at WWDC 2017
- Help to maintain physical lab infrastructure
- Created internal API using Swift to help enable engineers to write tests for Xcode
- Rebuilt reporting infrastructure using internal tools as well as Splunk
- Participating in internal rotation program within Apple's AI Research team

Software Development Engineer Intern

Amazon Web Services, Inc.

Seattle, WA

May 2014 – Aug. 2014

- Internal tool development within the Catalog Team in AWS Marketplace
- Created utility to automatically update prices on the EC2 instance pricing site

Undergraduate Research Assistant

Georgia Institute of Technology

Atlanta, GA

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 (expected graduation by December)

Atlanta, GA

2017 – 2019

Emory University

BS Computer Science, Minor in Applied Mathematics

Atlanta, GA

2011 – 2015

Recent Programming Experience

Python, C++

Interests

Robotics, Artificial Intelligence, Machine Learning, Computer History, Financial Trading