Greg Tracy

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Experience

Software Engineer   **Cupertino, CA**
Apple Inc.   *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
- Participated in internal rotation program within Apple's AI Research team

Software Development Engineer Intern   **Seattle, WA**
Amazon Web Services, Inc.   *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   **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   **Atlanta, GA**
MS Computer Science, Specialization in Machine Learning   *2017 – 2019*

Emory University   **Atlanta, GA**
BS Computer Science, Minor in Applied Mathematics   *2011 – 2015*

Recent Programming Experience

Python, C++

Interests

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