

Jonathan Jemson

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EDUCATION

Georgia Institute of Technology | Atlanta, GA August 2013 – December 2017

- Master of Science in Computer Science, Computing Systems – GPA 3.80
- Bachelor of Science in Computer Science, Devices and Information Internetworks – GPA 3.86
- Steven A. Denning Technology & Management Minor in Computing and Business

EXPERIENCE

Apple | Cupertino, CA

Software Engineer – Customer Feedback February 2018 – Present

- Worked on adding new features to Feedback Assistant for customer and developer beta programs
- Integrated platform-level features and worked with HI to ensure consistent platform experience
- Developed new features for collecting diagnostic logs from customer devices using iOS Diagnostics

Software Engineering Intern May 2017 – August 2017

- Added new features to collect diagnostics from HomePod using Feedback Assistant
- Delivered bug fixes and UI polish to Feedback Assistant
- Won 1st place in iContest, an idea development contest for interns

Software Engineering Intern May 2016 – August 2016

- Implemented new features within Feedback Assistant on iOS and macOS
- Investigated new web backend technologies for use by the team, and wrote a backend service in Go
- Enhanced internal web tools with support for new features in Feedback Assistant

Software Engineering Intern May 2015 – August 2015

- Developed a tool to aggregate and analyze data from multiple sources
- Won 3rd place in iContest by developing and prototyping app to improve Apple employee onboarding

VMware AirWatch | Sandy Springs, GA May 2014 – August 2014

iOS Development Intern

- Implemented one-touch conference call feature to auto-dial into conference calls for AirWatch Inbox
- Enhanced copy-paste restriction feature to prevent data leakage from the secure container

Digital Scientists | Alpharetta, GA June 2013 – April 2014

iOS Development Intern

- Provided development support for mobile and tablet applications for clients and company apps.
- Deployed application updates to iOS App Store, including Rately Shopper, with new features and fixes

Independent iOS Developer January 2010 – May 2017

- Developed and deployed innovative applications to the App Store using Xcode for iOS and watchOS

LEADERSHIP

Georgia Tech College of Computing | Atlanta, GA August 2016 – December 2017

Head Teaching Assistant – CS 4400: Database Systems

- Developed course project and grading criteria for 450 students
- Managed 18 teaching assistants and oversaw exam and project grading

Head Teaching Assistant – CS 1332: Data Structures and Algorithms August 2014 – May 2016

- Managed over 20 teaching assistants for the course, and oversaw development of course materials
- Oversaw grading of student submissions and handled grade disputes

PROJECTS

Candlewick | Georgia Institute of Technology Spring 2014

CS 4261: Mobile Apps and Services

- Built iOS version of cross-platform productivity application utilizing data extraction and webpage parsing

SKILLS

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- **Languages:** Swift, Objective-C, Java, C, Ruby, HTML, CSS, JavaScript, Go
 - **Operating Systems:** macOS, iOS, iPadOS, Microsoft Windows, Ubuntu Server, Debian
 - **Programs & Tools:** Xcode, Git, MySQL, Apache Web Server, PostgreSQL, Core Data, Rails