# ROHAN RAMCHAND

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## EDUCATION

**The University of Texas at Austin**                                      August 2013 — May 2017

B.S. in Computer Science | B.S.A. in Pure Mathematics | B.A. in Government | GPA: 3.7
Turing Scholars Honors Program in Computer Science, The University of Texas at Austin
Fall 2016 Bill Archer Fellow, The University of Texas System in Washington, D.C.

## EXPERIENCE

**White House Office of Science and Technology Policy (OSTP),** *Intern*                    Fall 2016

President's Council of Advisors on Science and Technology (PCAST) | Washington, D.C.
- Planned and developed panels on different areas of science and technology policy for PCAST meetings
- Organized events for Computer Science for All, President Obama's initiative to improve diversity in computer science
- Helped run day-to-day operations at OSTP and host events at the White House for senior members of public and private sectors

**Palantir Technologies,** *Deployment Strategist Intern*                    Summer 2016

U.S. Government | Washington, D.C.
- Managed contracts with government enterprises and handled day-to-day interactions with clients
- Analyzed data sets of 1M+ rows to identify research patterns in client data to help detect criminal activity
- Trained non-technical clients in use of Palantir technology and identified key workflows to maximize client utility

**Apple Inc.,** *Software Engineering Intern*                    Summer 2015

Siri Proactive Assistant | Cupertino, CA
- Developed internal tool for large-scale data analysis and visualization using modern big data technologies
- Designed, created, and presented prototypes for new client-facing applications to test recommendation engine quality

**Bloomberg LP,** *Financial Software Engineering Intern*                    Summer 2014

Core Financial Applications | New York City, NY
- Developed an application to verify accuracy of historical financial data, leading to a $14M revenue increase
- Created a seminar on executive presence, leadership, and success in research and development for engineers

**The University of Texas at Austin Department of Computer Science,**            Fall 2013 — Spring 2016
*Student Media Intern*

Office of External Affairs | Austin, TX
- Wrote a weekly blog for the department on student life amassing more than 4,000 views per article
- Conducted extensive interviews with faculty and staff for monthly news articles on cutting-edge research in the field

## LEADERSHIP AND COMMUNITY INVOLVEMENT

**UT Department of Computer Science,** *Student Ambassador*                    Spring 2015 — Present

- Introduce the CS department to prospective students and their families through information sessions and tours
- Help train new ambassadors on information sessions and tours by providing constructive feedback

**Texas Songhorns,** *Director*                    Spring 2015 — Present

- Lead and plan practice, set vision for artistic direction, and create and teach new music
- Organize performances and charity events for the Austin area, including choosing venues and designing set lists
- Lead Officer Board, plan fundraising events, and lead internal and external conflict resolution

## SKILLS

**Programming Languages:** proficiency in Java, C++, Python; exposure to C, JavaScript, Swift, Scala, Haskell
**Interests:** program analysis, topology, technology policy, constitutional law, vocal performance, piano, Pokémon