# TJ Gascho

tjgascho.com

tjam2010@uw.edu
(858) 768-1021
linkedin.com/in/tjgascho

## WORK EXPERIENCE

### TEDxUofW - Seattle, WA
2016 - Present
*Designer (2016) » Production Manager (2017) » Curator (Present)*
- Manages the entire team, totaling 30+ members, and oversees high level planning
- Managed a team of five to organize the day-of logistics for a TEDx conference
- Created event branding and logo for a consistent and positive interaction experience

### University of Washington Housing & Food Services - Seattle, WA
2017 - Present
*Resident Advisor*
- Directly oversees 50+ residents of the Engineering Living Learning Community
- Studies diversity, conflict resolution, and event design and advertisement training

### Robolink Inc. - San Diego, CA
2016, 2018
*Intern (2016) » Instructor, R&D, and Multimedia (Jun. 2018 - Oct. 2018)*
- Taught coding principles to various ages using robots, drones, and self-driving cars
- Tested and showcased products through weekly iterations with a team of engineers

## EXTRACURRICULAR ACTIVITIES

*Rainy Dawg Radio - DJ*
2017 - Present
- Curates and hosts a weekly show that is streamed live on-air

*University of Washington - Mobile Planetarium Volunteer*
2016 - Present
- Teaches astronomy as a part of outreach to local elementary and high schools

*League of Amazing Programmers - Volunteer Teacher*
2012 - 2016
- Prepared students of various ages for the AP Computer Science Exam

*League of Amazing Programmers - Student*
2010 - 2016
- Completed courses in Web Security, App Design, and Software Engineering

## EDUCATION

### University of Washington - Seattle, WA
Expected Grad. Jun. 2020
BS in Human Centered Design and Engineering; Minor in Environmental Studies

### Tsinghua University - Beijing, China
Autumn 2017
Discussed and developed internationally-focused sustainability solutions

## RECOGNITION AND CERTIFICATIONS

**Achievements:** Java SE 8 Certification, 8 wins and 12 nominations in various film festivals
**Honors:** UW Dean's List, AP Scholar with Honors, Scholastic National Gold Medal Recipient
**Scholarships:** New York Life Foundation Scholarship, Purple & Gold Scholarship

## SKILLS

**Design and Video Production:**
- Ableton, Adobe Creative Suite, Audacity, Celtx, Cinema 4D, FCP X, Figma, G Suite, InVision, Marvel, Maya, Microsoft Office, Slack, Tableau
- Design: 3D modeling, digital manipulation, graphics, logos, prints, social media
- Video: advertisement, animation, editing, interviews, live events, narratives

**Technology and Research:**
- AJAX, C/C#/C++, CSS, HTML, JSON, Java, JavaScript, PHP, Python, Processing, R, SQL
- Android Studio, Arduino, Eclipse, GitHub, MatLab, PyCharm, SketchUp, SolidWorks, Terminal
- Agile, data (collection, wrangling, visualization), ideation, interaction design, physical computing, product evaluation, prototyping, Scrum, Test Driven Development, usability testing, user research

**Languages:** English (Native), Spanish (Intermediate), Japanese (Intermediate)