

Work Experience

Xbox Software Engineer Intern

Jun 2019 - present

Microsoft, *Redmond, WA*

- Work with the game engine team at Turn 10 Studios to produce the AAA Forza Motorsport racing titles

Data Visualization Undergraduate Researcher

Mar 2018 - present

MIT Senseable City Lab, *Cambridge, MA*

- Design and build websites and data visualizations for *Roboat* and *Mind the gap* projects using HTML, CSS, Javascript, and Sketch

Website Manager

Jan 2018 - present

Positive Deviance Collaborative, *Boston, MA*

- Write monthly blog posts and bi-annual newsletters with over 700 readers for new publications and case studies
- Communicate weekly updates and improvements to managers and researchers around the world

Garage Cortana Software Engineer Intern

Jun 2018 - Aug 2018

Microsoft, *Cambridge, MA*

- Worked with team to conduct customer research, design, and develop a new feature prototype for Cortana
- Used JavaScript, C#, and HTML for implementing product features

Sales and Product Analytics Intern

Jun 2017 - Aug 2017

Toyota Financial Services, *Plano, TX*

- Developed VBA lease payment calculator in Excel for product optimization
- Organized communication and administration of company-wide School Supply Drive for 300 local students in need

Education

Bachelor of Science in Computer Science

Jun 2021

Massachusetts Institute of Technology, *Cambridge, MA*

Relevant Coursework: Advanced Algorithms, Data Structures, Embedded Systems, The Art & Science of Negotiation

Skills

Programming: Java, Javascript, Python, HTML, CSS (advanced), C++, SML (intermediate), C# (beginner)

Mathematics: Discrete Mathematics, Calculus, Statistics, Macroeconomics

Languages: English (fluent), Spanish and Vietnamese (conversational)

Extracurriculars

Vice President

May 2018 - Jan 2019

MIT QuestBridge Scholars Network

- Helped organize student events and mentorship to support over 320 students from lower socioeconomic backgrounds both academically and socially
- Collaborated with and oversaw responsibilities of other officers to ensure maximum productivity and effective communication

Team Member

Aug 2013 - May 2017

Destination Imagination

- Designed creative solutions to scientific challenges using engineering, theater arts, and recyclable materials
- Placed 9th out of 65 international teams in the Globals Tournament for Scientific Challenge (2016)

Volunteering Experience

Leadership Intern

Jun 2015 - Aug 2016

Camp Invention, *Dallas, TX*

- Mentored 175+ elementary students to create inventions using STEM and recyclable materials