Ivana Alardín

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Education

Massachusetts Institute of Technology: GPA: 4.7

Graduation: May 2021 | Cambridge,

- MA
 - Candidate for Bachelor of Science in Computer Science, Data Science, and Economics
 - Minors in Public Policy and Mathematics
 - Relevant Coursework: Machine Learning, Advanced Algorithms, Linear Algebra, Econometrics, Probability

Experience

Unity Technologies

San Francisco, CA / Chicago, IL

Software Engineering Intern | May 2020-August 2020

- Implemented a full-stack feature displaying data on a reporting dashboard for game publishers, allowing publishers to maximize revenue on their projects.
- Collaborated heavily within my team and cross team, working with data engineers, designers, and product managers.
- Detailed tasks and objectives in biweekly sprints, and delegated tasks as necessary to teammates.
- Utilized tools and languages including Git, Golang, JavaScript, React, BigQuery, and SQL to build the service needed for displaying data.

Foundation for Puerto Rico

San Juan, PR

Research Analysis Intern | January 2020

- Worked with the Whole Community Resilience Planning Group to provide input and suggestions on a dashboard to inform PR residents about how disaster prone their community is to future hurricanes.
- Conducted research and wrote literature reviews to supplement the dashboard and an FPR initiative, the Small Business Support Program (SBSP).
- Helped teammates create the SBSP presentation to help businesses recover following the Jan. 7th 6.4 magnitude earthquake.
- Gave a presentation of findings and recommendations for the dashboard to the COO of FPR.

Google

Mountain View, CA

Engineering Practicum Intern | June 2019-August 2019

- Worked with another intern on Google's Play Books Web Frontend team to implement a new user facing feature on the web.
- Worked heavily on frontend development, using Typescript/AngularJS/HTML/CSS and internal infrastructure tools.
- Participated in team meetings and gave presentations about the project, including the writing of a design doc.
- Volunteered for Google's Computer Science Summer Institute as a teaching assistant.

Google

Seattle, WA

Engineering Practicum Intern | June 2018-August 2018

- Worked with another intern to implement a new feature on Google Daydream's VR180 Creator Tool.
- Learned unfamiliar languages and tools (C++, Protocol Buffers) and fixed pre-existing bugs in the Creator Tool.
- Worked heavily on frontend development, writing in HTML/CSS/JavaScript and making use of the Polymer library.
- Communicated with UX/UI designers to better understand the design of the new feature.
- Wrote a design doc for the project and gave multiple presentations about the project in front of large groups.

Leadership/Extracurriculars

MIT The Tech Managing Editor

January 2019 - current

- Oversees the production and technology departments, including responding to emails and communicating with other departments to ensure things run smoothly.
- Communicates with distributor and printer and organizes distribution of the commencement and orientation issues.
- Will fill in for production staff as needed, and along with production editors, assists in recruiting and retaining.

sMITe MIT Women's Ultimate Frisbee Logistics Captain

September 2018 - current

Organizes logistical information for the team's tournaments, including renting cars, booking hotels, and making logistical packets detailing this information along with playing schedule, weather, and packing list in a Google Doc.

Society of Hispanic Professional Engineers Member

September 2018 - current

Participates in MIT chapter meetings that introduce students to tech companies, professional development workshops, and foster a community of Hispanic Engineers on campus

Skills and Interests

- Skills: Problem-solving, organizational, verbal, written and presentation communication and interpersonal skills, intermediate Spanish, Python, Go, HTML/CSS, Javascript, Typescript, AngularJS, React, Git, Google App Engine, Adobe Indesign, Adobe Illustrator, Microsoft Excel, VBA, Bloomberg Terminal
- Interests: ultimate frisbee, dogspotting, reality television