

ALIZA CAMACHO

(661)364-8217 / ALIZACAMACHO@GMAIL.COM



SKILLS

Programming Languages

- Python ▪ HTML & CSS
- Java ▪ JavaScript
- C ▪ C++

Design Tools

- InDesign ▪ Illustrator

Fabrication Tools

- 3D Printer ▪ Laser Cutter

PASSION PROJECTS

El Table

Tab Tracker

Mar 2019

- Flask with Python & MySQL
- Track customers' tabs at student-run café, El Table

Branding Launch

Sept 2019

- Illustrator & Photoshop
- Created branding materials to establish business identity

Patrones Hermosas

Mexico Team

May 2018

- HTML, CSS, and JavaScript
- Instructed class of 20+ high school women about computer science basics

Arizona Team

Jan 2019

- HTML, CSS, and JavaScript
- Coordinated first Patrones Hermosas program in the US
- Created 2 week-long curriculum covering software and hardware

EDUCATION

Candidate for B.A. in Computer Science

Wellesley College

Sept 2016 – May 2020

Relevant Coursework

- Data Structures
- Computer Systems
- Artificial Intelligence
- Algorithms
- Databases with Web Interfaces
- Theory of Computation (Fall 2019)
- Social Computing (Fall 2019)

EXPERIENCE

Associate Frontend Engineer

Boston, MA

Jul 2020 - Present | Putnam Investments

- Modernizing Putnam's current employee platform from EXTJS to Angular, including rewriting old tools and creating new ones
- Lead user meetings to present proposed solutions and gather user feedback on mockups and wireframes
- Incorporate new solutions with current company platform

Design Intern

Wellesley, MA

Jun 2019 - Aug 2019 | Wellesley College

- Designed templates for future social media marketing and in-house branding
- Integrated effective social media tactics into Wellesley College's digital presence
- Developed new workflow for future design interns and documented for institutional memory

Researcher in Business Analytics

Boston, MA

Sept 2018 - Jan 2019 | MIT Sloan Business School

- Created Python data scripts to consolidate information from San Pellegrino's 50 Best Restaurants into excel
- Analyzed data to find trends in high-end cuisine from 2002 to 2018
- Visualized data into tables, graphs, and charts

Research Intern

Arlington, VA

Jun 2018 - Aug 2018 | Virginia Tech Research Center

- Completed UI/UX design of the worker interface in the Groundtruth software
- Prepared IRB Protocol, consent form, and pre-surveys for pilot and final studies
- Collected and organized quantitative data of 500+ study participants
- Created Python data scripts and visualizations to analyze pilot study results