

Sara Cassella

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LANGUAGES

JavaScript
HTML
CSS
Python

FRAMEWORKS

Angular
Vue.JS
Flask
React

TECHNICAL

Wireframing
Prototyping
User Testing

CREATIVE

Adobe Illustrator
Invision
Adobe XD
Sketch

PERSONAL

Detail oriented
Creative
Eager to learn
Enjoy working
independently and
with a team

EDUCATION

Santa Clara University
Bachelor of Science - Web
Design and Engineering '17

Indiana University
Graduate Certificate -
Business Administration '19

PROFESSIONAL EXPERIENCE

Digital Technology Leadership Program - GE Digital

San Francisco, CA | June, 2017 - Present

UX/UI Researcher - GE Digital

San Francisco, CA | February, 2019 - Present

Fourth and final rotation in the DTLP Program

Designed the new interface for acquired company Solano Labs - a CI/CD service internal and external to GE Digital customers.

Led user research interviews to uncover the needs of users and tested workflows across different types of users from different backgrounds to create simple, functional and intuitive designs.

Front-End Engineer - GE Digital

San Francisco, CA | February, 2018 - February 2019

Second and Third rotation in the DTLP Program

Independently created dynamic charts and graphics to help GE Renewable and GE Power customers QA predictions made by Data Science models.

Built error handling navigation to make applications more accessible and reduce user error.

Enabled Single Sign On login across a suite of five applications to improve access for customers and the team.

Software Engineer - GE Digital

San Francisco, CA | June, 2017 - February 2018

First rotation in the DTLP Program

Paired with team of fourteen engineers to build a new application console for the Cloud Foundry Platform.

Led standup, handled bug fixes, and collaboratively worked with the Predix Design Team to create new features.

INDEPENDENT PROJECTS

Power Playlist - Senior Thesis

Santa Clara, CA | May, 2016 - May, 2017

Collaborative playlist application to share with friends and pull music from multiple separate libraries.

Designed and built the front-end interface for our application.

Awarded Best In Session, 2017

Personal Portfolio

San Francisco, CA | February, 2018 - Present

Ongoing portfolio created and coded using Angular JS.

BuildOn

Malawi, Africa | October, 2017 - Present

Trekker to Malawi, Africa with fourteen coworkers to build a primary school in Kasungu.