

SAMANTHA LURIO

📞 484-941-3179 ✉ samantha.lurio@gmail.com 🌐 Github 📝 Blog 📁 Portfolio in LinkedIn

PROFILE

Full stack web developer with experience in Ruby on Rails and Javascript. I enjoy designing elegant solutions to complex problems. With over seven years of experience in design within the fashion industry, I am excited to merge my love of design and programming.

LANGUAGES

Languages

Javascript | Ruby | HTML5 | CSS3

Frameworks & Libraries

React | React Native | Redux | Rails | PostgreSQL

Other

Adobe Creative Suite | PLM & PDM Software

PROJECTS

Breakup Space - Frontend | Backend

Website where users select from templated "breakup" texts to stop the dating trend of ghosting.

- Designed quiz algorithm to generate breakup messages
- Employed Cloudinary to allow users to upload images and store them on the site
- Applied OAuth authentication for user login

The Thread - Frontend | Backend | Demo

Fashion app using React Native providing users the capability to scan their clothing to learn more about what they wear

- Integrated Google Vision API to apply optical character recognition for clothing care label reader
- Developed methods to create customize graphs using the Victory library
- Utilized Redux for state management and Expo-Camera for app's camera feature to capture clothing label data

Viaggiando - Frontend | Backend | Demo

A language learning and translator tool using React frontend and Ruby on Rails backend

- Designed language lessons and game using seeded data and the Faker gem
- Integrated speech recognition, and speech synthesis using Web Speech API
- Used Google Translate API for language translation capabilities

Scribble - Frontend | Backend | Demo

Interactive art app for users to create their own animated art

- Built single page app using vanilla Javascript
- Applied complex JS and CSS methods to dynamically display interactive user animation with canvas elements
- Created a Rails API backend with endpoints for scribbles and animations to facilitate CRUD operations

PROFESSIONAL EXPERIENCE

Carmen Marc Valvo Infusion

2019 - 2020 | New York, NY

Associate Designer

- Integrated and managed the implementation of designs into a new software system
- Coordinated with the creative, technical, and sales teams to ensure design quality and improve production timeline
- Analyzed collection costs to determine pricing and forecast profits

Karl Lagerfeld Paris

2017 - 2019 | New York, NY

Associate Designer

- Created evening wear division that accounted for over \$5M of revenue a year
- Designed and developed technical packages for all monthly dress collections
- Maintained daily correspondence with international factories to ensure production deadlines were met each month

EDUCATION

The Flatiron School

Full Stack Web Development
Woman Who Code Scholarship Recipient

Drexel University

B.S. Fashion Design
Graduated Magna Cum Laude