

SKILLS

HTML5 • CSS3/SCSS • JAVASCRIPT • REACT • REACT-NATIVE • SVELTE • JQUERY • GIT • FIREBASE
UI/UX DESIGN • FIGMA

SUMMARY

Front-end focused developer and UI/UX designer who specializes in building complex, interactive, and animation-rich interfaces and features.

EXPERIENCE

InfoBeans

Software Engineer

Remote

May 2021 – June 2023

- Developed a prototype IOS app using React Native to run on-device user testing for Figma wireframes of an iPhone and iPad app designed to help nurses conduct on-site medical trials.
- Created interactive and reusable React components for a web app designed to help Nurses conduct on-site medical trials. Required getting familiar with Storybook.
- Helped develop the next version of a financial management app by building interactive UI features. Required getting familiar with TypeScript, conducting code reviews, and getting up-to-speed on the code and workflow.
- Provided design support by designing and presenting UI concepts using Figma.
- Helped with the development of a web tool designed to help a global bank expedite their lending process. Required getting familiar with Python Django. Built UI features using vanilla JavaScript, SCSS, and HTML.

ForceBrands

Front-End Developer

New York, NY

May 2019 – Jan 2020

- Developed and designed the ForceBrands Job Board app. Used React for the interactive UI, Framer Motion library for animation effects, and SCSS to improve dev workflow.
- Rebuilt and redesigned the ForceBrands Newsroom Blog from the ground up. Worked closely with the digital strategy and editorial team to define features and design. Learned WordPress theme development in the process. Used vanilla JavaScript, SCSS, and PHP. Designed and presented prototypes using Adobe XD.
- Helped double the daily number of applicant signups by rebuilding the login/signup experience to be more user friendly. Worked closely with the digital strategy team.
- Created new pages and features for the main ForceBrands website. Optimized and organized parts of the codebase.

JWiz Marketing Solutions

Developer & Designer

Kew Gardens, NY

Jan 2018 – May 2019

- Developed and designed a web tool that improved the corrections process of image graphics by allowing the proofreader to highlight and correct mistakes using mouse and keyboard instead of pen and paper. Used the JavaScript Canvas API to allow highlighting image sections using the cursor. has been used to proofread and correct the ads of over 700 clients.
- Rebuilt and redesigned the Manhattan Bridge Capital website and digitized the loan application. used vanilla JavaScript to allow dynamic input fields, signature, and client-side form validation.
- Developed and designed a CMS to easily manage press releases on Manhattan Bridge Capital website. Leveraged the use of the JavaScript library 'CKEditor' to easily style text and add HTML tables to press release articles.
- Trained and oversaw an intern for 2 weeks who helped reformat the invalid HTML code of over a hundred press release articles that needed to be transferred from plain HTML files to a MySQL database.

- Developed and designed the Referral Service landing page. Created a dynamic design that appeals to specific businesses with relatable colors, images, and fonts. Made it easy for future developers to target new businesses by storing configurations in JSON format. Removing the need to duplicate HTML/CSS code.

Luminal Website Builder & Template Personal Project

**Front-End Developer & Designer
April 2014 – Dec 2018**

- Developed and designed a website builder that allows users to drag and drop elements in any location, edit text, change colors, and build entire multi-page websites through a user interface without writing or editing code. Leveraged the use of 3rd party JavaScript libraries such as jQuery, jsZip, CKEditor.
- Developed and designed a highly customizable HTML template that can be used to create interactive, browser-compatible, and responsive websites. Designed it to be customizable using the website builder.
- Wrote detailed documentation and created video tutorials.

RECENT WORK

Personal website:	https://jarolin.com
ImgProof – image proofreader:	https://imgproof.com
ForceBrands job board app:	https://careers.afventures.vc/
ForceBrands newsroom blog:	https://forcebrands.com/blog/
Luminal website builder & template:	https://luminaldev.com
Manhattan Bridge Capital website:	https://manhattanbridgecapital.com/
Jwiz graphics corrections tool:	https://jarolin.com/demo/jwiz-corrections-tool/
Jwiz Referral Service landing page:	https://jwiz.com/jewish_referral
GitHub account:	https://github.com/JarolinVargas
Dribbble account:	https://dribbble.com/JarolinVargas
Codepen account:	https://codepen.io/jarolinvargas