

I'm a 20+ frontend veteran specializing in design systems for the past 4+ years. I approach any project with a creative mindset, able to both build rapidly and ensure quality. I'm a lifetime learner, with a voracious appetite for design and technology.

EXPERIENCE

BILL, Remote - *Staff Design Technologist, Design Systems*
2019-2023

- Established inaugural design systems including Web Components built using Stencil, Storybook setup & config, and component docs.
- Developed design system's 2.0 Web Components using Lit, TypeScript and vanilla CSS.
- Developed automated design token services using the Token Studio Figma plugin resulting in >50% improved turnaround time for product rebranding.
- Implemented theming allowing a single code base to support multiple products and bank partners.
- Developed component search tool using Node.js and frontend UI for monthly design systems metrics.
- Served as bridge between design and engineering, improving workflows and handoff via component specs.

Bottomline Technologies, Remote - *UI Developer*
2017-2019

- Contributed to product code base built using Backbone.js.
- Developed theming tool to automate theming for multiple bank partners.

Intridea/Mobomo, Remote - *UI Engineer*
2014-2017

- Client: National University System. Led engineering team that developed the Sanford SEL iOS and Android tablet app (bit.ly/2V6C6o2).
- Client: Great Minds. Responsive redesign of greatminds.org front-end using Bootstrap and SASS. Developed living style guide (bit.ly/2mc2b2o).
- Client: Message Systems. Developed living style guide using KSS, Bootstrap and SASS (bit.ly/2mdb6kZ).

Punchbowl, Framingham, MA - *Senior Front-end Developer*
2013-2014

- Developed responsive layout for Party Planning site (bit.ly/1eBZmML).

NESN, Watertown, MA/Remote - *Web Developer*
2007-2013

- Developed web sites & hybrid mobile apps using web standards.
- Managed initial launch of NESN.com in May 2008.

Vertical Communications, Cambridge, MA - *Web Designer*
2004-2007

- Rapidly prototyped visual comps and implemented in XHTML 1.0 Transitional.
- Designed artwork for software releases and trade show signage.

EDUCATION

University of Massachusetts, Lowell, MA
2004 - BFA, Graphic Design

Middlesex Community College, Lowell, MA
2001 - AS, Liberal Studies
2001 - Web Publishing certificate

PROFICIENCIES

Web Languages
HTML; CSS; SASS; LESS; JavaScript

Version Control
Git; Subversion

Programming Languages
Ruby (views); PHP

UI Frameworks
Lit; jQuery; jQuery Mobile; Bootstrap; Pattern Lab; Ionic; AngularJS

Applications
Adobe Creative Cloud; VS Code; Terminal

Additional Tools
Figma Tokens (Figma plugin)
Style Dictionary (tokens)
Storybook (workshop)
ZeroHeight (docs)
KSS (living style guides)
Gemini (VR testing)
Cordova (hybrid mobile apps)

EXTRACURRICULAR

Author of **Mobile App Manual: The Blueprint, How to Start Creating Mobile Apps Using jQuery Mobile and PhoneGap Build** (mobileappmanual.com).

LANGUAGES

Fluent in conversational Brazilian Portuguese.