

Skills

Design

Web // Visual // UX // UI

Javascript (ES6+)

Typescript

CSS (Sass, Styled Components)

HTML

GraphQL

Docker

CircleCI

React

Redux

React Native

Node.js

Express

Gatsby

Jekyll

Electron

Foundation

Bootstrap

Wordpress

Magento

D3

Gulp

Grunt

Unit Testing (Jest)

Git

Agile Development

Experience

Senior Software Engineer

10/2019 - 6/2020

Acorns

Lead front-end engineer for the Smart Deposit product that enables Acorns customers to allocate a percentage of a direct deposit into a custom distribution between the core Acorns products: Invest and Later

Deployed Smart Deposit successfully with zero incidents and over 10% customer adoption over the first month of release

Contributed to the redesign and refactor of the Acorns Chrome Extension plugin as well as provided product direction that yielded a significant increase in Earn (also known as Found Money) users and transactions

Successfully piloted the internal initiative to leverage micro-frontend technologies within the native client (iOS and Android) application environment

Member of the Acorns Web Guild responsible for standardizing all web-based technologies and increasing reusability via the creation of a monorepo of internal services and components

Front-end Developer + UX Designer

4/2019 - Present

Caza Creative (Contractor)

Manage, develop, and design tech-heavy projects for the agency Caza Creative

Serve as tech lead and director for an internal Komatsu initiative that is used by C-Level executives and other management to create an interactive visualization of all products, features, technologies, business goals, and manufacturers using React, GraphQL, Redux, Docker, Node.js, D3, and Express

Produce user interface visual designs for the Naval Information Warfare Center's mobile application while working with the internal Caza team by leveraging high fidelity wireframes, user journey maps, and graphic design

Notable Clientele: Komatsu, Naval Information Warfare Center Atlantic

Front-end Developer

2/2018 - 10/2019

Yorkshire Interactive

Led and co-managed the technical aspects on many projects ranging from start-ups to large scale non-profits in an agency environment

Worked with a lean team to help clients bring their ideas to life and deliver them to market. Rapidly and autonomously iterated on various tech stack projects which include React, jQuery, Node.js, PHP, MQTT, and Python

Directly worked with clients to become an outside partner in their business and collaborated with internal teams to help realize their business goals

Notable Clientele: Bill and Melinda Gates Foundation, BatchGeo, Vibe Vans

Tools

Adobe Creative Suite
Sketch
InVision
Abstract
Postman
Sequel Pro
Zeplin
Xcode
WebStorm/PhpStorm
Github/Bitbucket
JIRA/Confluence
Trello/Basecamp

OS

Mac OSX // iOS
Linux (Ubuntu)
Windows

Experience (continued)

Front-end Developer + UX Designer 3/2016 - 2/2018

GRAYBOX

Member of the Applications development team

Translated designs into reusable, maintainable, well-documented code for web/mobile based applications that leverage technologies such as React, React Native, Redux, ES6, Webpack, Docker, Go, gRPC, RESTful services, D3, and Symfony

Created user experience strategies for a wide array of clients and express them via UX user personas, journey maps, wireframes, and visual designs

Notable Clientele: Mentor Graphics, Gigaphoton, EESchenck, Forest City Trading

Web Designer + Developer 5/2014 - 3/2016

LEVELWING

Responsible for visual design of web based projects, brand creation, and product design

Full-stack development within multiple digital channels (websites, CMS, display ads, social platforms, data-driven dashboard applications)

Notable Clientele: Bridgestone, Big Green Egg, Burt's Bees, The New Primal, Laura Ashley

Designer + Marketing Associate 8/2009 - 5/2014

ARAMARK

Developed visual advertisements, branding, infographics, editorial design (brochures, display board presentations, informational handouts, menus) for the south-eastern regional college dining services

Notable Clientele: Starbucks, Chick-fil-A, College of Charleston, Clemson University, Coastal Carolina University

Education

Bachelor of Arts - Studio Art 2006 - 2011

College of Charleston

Concentration in Printmaking

Minor in Computer Science

Independent studies in Screen Printing/Lithography

CSCI Capstone - Common Lisp integration into the Java Virtual Machine