# Michael D. Harrington

# Web Designer & Developer

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#### PROFESSIONAL SUMMARY

Design-driven web developer with experience applying design methods, frontend frameworks, and backend languages to the development of digital products. Strong command of design software, iterative prototyping, and frontend build processes. Experience in client-facing roles and agile team workflows from initial requirements gathering to product launch. Specific focus on aligning user-centered design and component-based systems within modern digital product development.

### EXPERIENCE

## Lead Web Designer Pear Design

Feb. 2017 - Present

- Led design services of a small web development agency, handling client projects ranging from brand design, marketing sites, and custom web apps.
- Worked directly between clients and developer teams, applying useroriented design methods to ensure products addressed core user needs, market viability, and technical capabilities.
- Assisted in the development of client sites, writing frontend Javascript ES6 and HTML5/CSS3 via SASS within agile team workflows for sites built on Django, React, and WordPress.
- Applied object-oriented design and BEM CSS3 frameworks to develop component-based web apps, optimizing for code / design reusability, performance and build processes.
- Designed visual mockups and interactive prototypes for testing, client feedback, and product communication.
- Managed all agency contracts including scope of work, product specifications, client invoicing, and subcontractor agreements.

# Digital Strategy Consultant (Contract)

Jan. 2017 - Apr. 2018

- Provided digital strategy and web development services to successful political campaigns and fundraising initiatives.
- Developed and managed campaign websites, digital branding assets, landing pages, segmented mailing lists, and digital communications infrastructure.
- Created optimized display ads, ad/email copy, and landing pages for PPC campaigns and targeted remarketing to meet campaign impression objectives and business conversion goals.

# **Director** Foundation for Creative Diplomacy

Dec. 2014 - July 2016

- Established non-profit to provide online curriculum resources and free youth debate programs through revenue generated from flagship educational summer programs.
- Managed targeted PPC marketing campaigns and strategic partnerships for flagship program, generating registrations from 11 countries to exceed yearly registration goals by 30%.

#### **PORTFOLIO**

https://michaeldharrington.com https://github.com/michaeldharrington

This resume is written in HTML5 & BEM CSS3, and is available at: github.com/michaeldharrington.

#### **EDUCATION**

Rutgers, The State University of New Jersey B.A. Geography; 2011 - 2015. Certificates in Urban Planning & Real Estate

### TECHNICAL SKILLS

**Frontend:** Javascript ES6, React, Vue.js, jQuery, Webpack, Babel, Gatsby.js, Hugo, WordPress, HTML5/CSS3, SASS/LESS, OOCSS & BEM, Bootstrap 4, WCAG

**Backend:** Python, Django, Django REST Framework, NodeJS

**Tools:** Figma, Adobe Creative Suite, GitHub, Office 365, Linux Administration

# FEATURED PROJECTS

## **Happy Active Family**

 Led product design and ideation for parent-focused web app, working directly with client to identify targeted user needs and design component-based UI system for custom frontend and Django backend.

## Mari for Michigan

- Created visual identity for first-time political candidate, designing unified brand assets, color, typography and style guides across digital, print, and sinage.
- Developed campaign website using Flex/Bootstrap4 and templated frontend, with integrated CMS and Hugo static-site generation enabling client to create, edit, and manage site content with continuous deployment from single GitHub repo.