# Erik Sjaastad

Software Developer (Seattle)

- E-Mail erik@logicdesigns.com Portfolio eriksjaastad.com
- GitHub github.com/eriksjaastad LinkedIn linkedin.com/in/erikodin

### **EXPERIENCE**

## **Double Down Interactive**

Software development consultant: January 2017 – Present (contract)

- Find inefficiencies in software production, developer onboarding and create new, faster more reliable processes
- Update documentation in a clear concise format
- Develop online online games using Unitys' Soy eports
- Work with special projects team to move game development to React architecture

## Redfin

Front End Web Developer: October 2015 – January 2017 (contract)

- Create reusable React components and stores consuming a RESTful resource in the Reflux pattern
- Large customer facing projects:
  - o Buy & Sell 5 pages: Duration 3 months 2 week sprints
  - o Jobs 15 pages: Duration 3 months, 2 week sprints, store requests and formats data from RESTful API
- Worked closely with designers to set design standards for all new designs
  - o React, JSX, HTML5, SASS

# **Short Contracts**

- Artefact (2017) Worked with ASU and the MasterCard Foundation to create an online community for scholarship recipients to interact with each other and mentors.
  - React, Ruby on Rails, SASS
- Williams Helde (2015) Convert SOAP api to REST and build out new product pages for dentists on Philips Dental
  - Codeigniter, Bootstrap, JavaScript, HTML5, CSS
- HemeXcel (2014) Design and build a Business to Business site for HemeXcel
  - Wordpress, JavaScript, HML5, CSS
- Cisco (2014) Create JavaScript driven presentation that will function on and off line

#### The Seattle Times

Front End Web Developer: Jun 2013 – May 2014 (contract)

- Combining and upgrading user login for commenters and subscribers
- Cleaning code and implementing standards
- Working with UX/UI team and dev team to make user experience better
- Custom CMS, WordPress, Codelgniter, JavaScript, CSS

#### The Cobalt Group

Content Specialist, IFS, Front End Web Developer, QA: December 2007 - January 2010 (contract)

- Responsible for updates to live websites using HTML, CSS, JavaScript according to specific guidelines. Internal communication managed via MS Access ticketing system; documented all work requests via Oracle ticketing system
- Ensure Cobalt products conform to departmental quality standards
- Provide feedback to team regarding quality and configuration errors and necessary improvements

# **Projects**

**Gerrymender** – This web application encourages users to explore the issue of gerrymandering via an interactive map of US congressional districts and data from the US Census and other sources.

Designed and built React component architecture

Calculations, formatting, and display of data from census API

Project Repository: github.com/ccoltrera/gerrymander

**Indulge** – Real time map of tweets in Seattle. See if something big is going on near.

The back end: Node, Express, MongoDB, Twitter API, Socket.IO The front end: Angular, Google Maps API, JQueryUI Map

Languages: JavaScript, HTML, SASS

Project Repository: github.com/ccoltrera/gerrymander

# Freelance – 2012 to present

**BrainCancer.org** – Convert static site to responsive design and allow site operators to update content with ease. Integrate social media into the site content and make it easy for visitors to share all content on the site. WordPress using the \_S blank template. HTML5, CSS, JavaScript and PHP.

**The Martin** – The property API activates parts of the image maps and populates the details sections for each unit. JSON, jQuery, JavaScript, PHP, HTML5 and CSS.

**Chris Elliot Fund** – Responsive site redesign UX/UI, PHP, HTML5, CSS3, WordPress.

**UK version of Philips Zoom** – Create a UK version for Philips Zoom Whitening.

CMS: Codelgniter. Tasks - Update images and text, Google web services to enable Find A Dentist.

## **EDUCATION**

#### Code Fellows

Full-Stack JavaScript Accelerator 2015

# **Seattle Central Community College**

Certifications: Web Development and Programming

2010 - 2012

## **University of Washington**

Bachelor of Arts: Ceramics and Sculpture

1992 - 1997