# **Web Developer**

Developed <u>financial modeling browser app</u> in 2017-18, including many back and front-end features. Also prototyped a chat-based, <u>debate app</u> in 2017. 6 years of professional web development experience and 1.5 years of professional creative services experience.

TECHNICAL SKILLS

JavaScript, AngularJS, Node.js, REST, CSS/HTML, d3.js, AWS, React, MongoDB, Git, RegEx, asynch programming using JavaScript

## **PROFESSIONAL EXPERIENCE**

Web Developer 3/17 – current

Ballparq, Inc.

Solely developed financial modeling browser app, using MEAN stack. Completed the following features:

 user acquisition, revenue and cost modeling engine | interactive graphs | Stripe-integrated payment system | enterprise user system | financial models manager | model sharing system | cross-page, animating navigation system | income statement summary page | fundraising page | promo code referral system | user system | export to pdf feature

Web Developer 07/11 - 02/14

ZoomSystems, Inc.

- Developed high-end client UI for Nespresso kiosks, using CSS/HTML, jQuery and JSP.
- Developed company's first true A/B test deployed to over 500 Proactiv skin-care kiosks.

# **Graphic Designer, Animator and Web Developer**

01/08 - 06/11

Visionarium, Inc.

- Developed, deployed and maintained up to 100-page websites for Queplix Corp and Filetek, Inc.
- Animated and edited series of Flash presentations for Cisco Systems, in one month.

## **Web Design and Development Contractor**

04/10 - 06/11

Designed and developed The Tax Practice website as well as the Ruby Wallet jewelry deal site.

### **ADDITIONAL EXPERIENCE**

# **Full-stack Web Developer**

12/16 – 1/17, 5/17 – 6/17

• Developed chat-based, <u>debate app</u> prototype, using Node, React and MongoDB.

#### **Software Developer and Contributor**

09/16 - 10/16

Google Chromium Open Source Project

Developed 500-file codebase refactor that restructured C++ network logging code. (<u>Priority-2 Ticket</u>)

## **Software Developer** 01/16 – 06/16

Developed a desktop work logging application, using C++/Qt and MySQL.

#### **Software Development Student**

09/15 - 12/16

• Self-education period in computer science, with an emphasis in C++/Java, algorithms, MySQL, software patterns and distributed systems.

# **EDUCATION**

- UC San Diego, 2007, Bachelor of Arts, Media w/ a Computing Emphasis
- Bellarmine College Preparatory

<sup>\* 3/14-8/15:</sup> Attempted 3D modeling career (Portfolio)