415-430-5043 egrotke@gmail.com

1388 South Van Ness #2 San Francisco, CA 94110

# profile

Highly-motivated, creative web developer looking to harness the cutting edge of technology, join a great team, and build amazing products. Primary proficiencies include HTML5, CSS3, SASS, JavaScript, Backbone, jQuery, Git, PHP, AS3, C++, PhotoShop, and Illustrator.

## selected experience

## Tag Matrix, Front-End Web Developer - 2014

 Current project - Full stack Flickr API aggregator built with a Node server, Mongo DB, REST API in Express, Require AMD, Backbone MVC and Bootstrap CSS - <u>TagMatrix</u>

## Thismoment, Front-End Web Developer - 2013-2014

- Built responsive web campaigns in Agile environment using HTML5, CSS, JavaScript, JQuery and PHP for clients such as Adobe, Microsoft, Coca Cola, Fisher Price and Ubisoft
- Created custom CMS module and interface with 3-level drop-down menus covering more than 200 stores <u>Main Street Santa Monica Shopping</u>
- Created Facebook app including wall of social shares from Instagram and Facebook SephoraFB

## Buffalo Studios, Front-End Web Developer and Game developer - 2013

- Built Flash casino game in Facebook using AS3 in Flash Builder with PHP and JavaScript integration
- Created HTML/CSS container pages and user forum

## Sunshine Learning Systems, Front-End Web Developer - 2011

- Built trail map using Google Maps API for real-time, 2000-mile world record attempt Run While You Can
- Utilized Drupal expertise for large scale geo-mapping site Climate Adaptation Knowledge Exchange
- Created complex Drupal multiform, interactive polling tool Forest Legality Alliance

#### Fly Design Media, Front-End Web Developer - 2004-2010

- Created hand-coded websites using HTML with CSS, JQuery, and PHP with Flash integration Fly Design Media
- Built full interactive media site including custom template with video and flash animation ITVT
- Simple, elegant commerce site built in Wordpress Meteor Lights

## Fluent Entertainment, Game Developer - 2003

• Rendered and processed artwork for Hoyle Majestic Chess

#### Spectrum Holobyte, Game Developer - 1991-2000

- Built 3D worlds and processed art and data assets
- Designed and created detailed 3D terrain art and logic for full-scale war simulation Falcon 4.0
- Designed and created 3D "voxel" landscape for three theaters of action Top Gun, Fire At Will
- Other games: Falcon 3.0, Star Trek, Birth of the Federation, Flight of the Intruder, MiG-29, Mac Vette, Crisis in the Kremlin

## education

University of California at Los Angeles, graduated 1994 - Bachelor of Science, Cognitive Science

Rita Yampolsky - Director, Production Operations, thismoment rita@thismoment.com Eiso Kawamoto - Senior Producer, Buffalo Studios ekawamoto@gmail.com Russel Comte - Product Manager, Spectrum HoloByte/Hasbro Interactive russelcomte@gmail.com