

# Rafael Mejia

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Dedicated and skilled developer with 10+ years of experience in web development. Agile development methodologies. Team Lead, Project Management. Fully bilingual (spanish and english).

## Skills

### Web Development

- HTML, SASS/CSS, JS, Bootstrap, Wordpress. Some experience with: React.js, Zend Framework. Databases: MySQL, NoSQL. Version Control: Git, SVN. Agile environment, Scrum workflow. MVC Architectural Pattern, SEO awareness.
- Experience with API/Cloud Solutions such as: Sailthru, Socialflow, DISQUS, Cloudinary, Rackspace, Edgecast, Chartbeat, AWS (SQS, S3), Twitter, Facebook, Flickr, etc.
- Other Tools: Docker, Vagrant, Command Line, XAMPP, Google Web Designer, Adobe CS Suite
- Past experience with: Grav (CMS), Ghost (CMS), MongoDB, MS-SQL, Zend Framework, Processing, AppleScript, Paypal API, MODX, C++.

### Technical Lead - Project Management

- Agile environment
- Sprint and daily scrum meetings
- Assign tasks and plan other developments
- Documentation
- Tools: TargetProcess, JIRA, Redmine, Trello; minor experience with Redbooth

### Other Skills and Interests

Clean and simple design enthusiast, mobile apps and gadgets, physical computing, toy design and creation process, game design knowledge, sci-fi and general geekery. Enamel Pin store (nightowlpins.com).

## Work Experience

**Starmark** March 2017 - Present

### Front-end Developer

In-house contract work assisting with front-end (and some minor back-end) tasks.

- In-house development for clients such as Nova Southeastern University, Karisma Resorts, Catholic Health Services, Crown Castle, and Greater Fort Lauderdale's Hello Sunny.
- Banner Ads in multiple sizes.
- Email templates with support for multiple platforms and devices.
- Daily check-in scrums.

**Complex Media, Inc.** September 2010 - June 2016

### Senior Web Developer - WebCore, O&O (2014 - 2016)

Worked remotely for two years assisting with front-end/back-end tasks.

- Helped with development tasks for the 2014 complex.com relaunch.
- Joined the O&O (Owned and Operated) Team, and helped maintain and optimize the following Wordpress websites: collider.com, firstwefeast.com, fourpins.com, greenlabel.com, pigeonsandplanes.com, solecollector.com
- Remotely managed two developers from EIPixel, a creative agency from Argentina working together with Complex.
- Assisted in the migration from Wordpress to Complex's internal CMS solution.
- Daily scrums.

### Technical Lead - WebCore | complex.com (2013 - 2014)

Oversee WebCore front-end/back-end developments for complex.com, as well as other minor projects.

- Manage the WebCore team (7+ devs), constantly providing advice and guidance.
- Agile development methods. Run sprint meetings, daily scrums.
- Set tasks and plan multiple developments, including timelines, and deployment scheduling.
- Code review, and documentation.
- Research emerging technologies to improve developments.

### **Senior Web Producer, Web Producer (2010 - 2013)**

- Article tweeting and scheduling via Socialflow API.
- Newsletter signups and statistics via Salthru API.
- Lead development and support for cManager, an internal CMS to facilitate article publishing within the multiple departments (Editorial, Ad-ops, Business Dev, Sales, etc). Ability to draft, schedule, and publish articles. Evolving features such as Most Popular Articles, Search, Branded Content, Schema, SEO, Social support (Facebook, Twitter, Google).
- Develop and maintain multiple sections and modules for complex.com's front-end, including Marketing hub pages, SEO optimization, individual modules and sections such as Links We Like, Most Popular, Ratings and Polls, Comments (custom, DISQUS), Social implementation, and many more.

### **Brands + Things Design Co.** February 2009 – Present

- Co-Founder, Lead Developer | brandsandthings.com
- Design firm focused on the creation of rich interactive web applications, design for web and print, video post production, and creative social/new media marketing and advertising strategies.
- Recent Projects: justahammer.com, fulcroinsurance.com, hospitalesspr.org

### **Oddcast Inc.** August 2007 – May 2009

Software Engineer | oddcast.com + sitepal.com + voki.com

- Work as part of a diverse team on innovative web-based products. Developing languages: PHP 4/5, Javascript, XML, CSS, MS-SQL, MySQL.
- Lead Generation Report.
- Image/Video Background Editor. Resizing, altering quality, format conversions, communication between front-end (Flash) and back-end (PHP, XML, and Javascript).
- Sitepal Editor. Back-end functionality upgrade.
- Email publishing tool for sending personalized emails using customizable templates with embedded scenes.
- Wannabillboard.com (CBS Outdoor). Billboard advertisement preview, creation of gallery and template system, thumbnail generation, and image resizing (<http://www.wannabillboard.com>).
- Email Reports and Notifications. Cron job setup for automatic email reports. Usage statistics, payments, promotions, etc. Sensitive data handling.
- Management API: Upgrade main API files ranging from security and user authorization to media manipulation, scene editing and exporting, among other functionality requests.
- Social Network Embedding/Facebook Connect: Ember media from the Oddcast web interface directly onto multiple social platforms such as Tumblr, MySpace, Twitter, and Facebook.

## Education

### **Parsons School of Design, The New School**

**New York, NY 2005 – 2007**

Master of Fine Arts in Communication Design & Technology

#### **Exhibitions**

Parsons The New School for Design 10<sup>th</sup> Annual Thesis Exhibition.

Location: The Chelsea Art Museum, New York.

Project Title: El Rompecabezas: An Interactive Puzzle Installation.

#### **Awards**

Best Visual Design - Mobile Game Mosh Competition 2006. Team Name: Oh My Mosh!

Position: Programmer.

Software: Game Maker

### **University of Puerto Rico in Bayamón**

**San Juan, PR 2001 – 2004**

Bachelor of Science in Computer Sciences