### Chad Humphrey

555 Gilpin St., Denver, CO 80218 818-523-5155 - chad@strategic-options.com

Objective: Web Developer with 4 years experience with entrepreneur spirit, communications and leadership skills looking for the next challenge.

# Professional Experience

TrailerBroker.com

Senior Web Developer / CTO / Part time

Denver, Co 10/13 - present

Developed, created and designed a website built around Wordpress website. The website allows users to upload trailers descriptions and trailer photos into the database. Once inside the database, the trailers become search-able and published to web. Applications used: Javascript, PHP, MySql, Twitter bootstrap, AJAX, Scraping Techniques, Wordpress, Amazon Web Services (S3, Dynamo DB, EC2) and Git.

Digital Media Communications, INC (DMC) Senior Web Developer Denver, Co

5/12 - present

DMC creates approximately 1,500 videos a week that are placed in roughly 500 advertising "widgets" and embed on an advertisers web page. Aside from the creative or production, I handle every other component, to include intake, placement, database management, execution, widget creation, design and execution on traditional web pages as well as mobile experience.

#### Major accomplishments-

- Unraveled years of freelance code structures and built a relational database. Prior to arrival, database was a flat non-standard database.
- Discarded the old video processing intake web page and built a structured Codeigniter intake and output web portal. Placing more information and responsibility in the hands end users.
- Developed a user interface for account supervisors to create their own widgets, and reducing web developments involvement and increase.
- Developed HTML 5 widgets with videojs technology.
- Environment: PHP, Codeigniter, AJAX, CSS, Javascript, HTML 5, MySQL, Jquery, VideoJs, Linux terminal, Github, Omniture, FFMPEG and/or AVCONV, Twitter Bootstrap, Amazon Web Services (S3, Dynamo DB, EC2)

#### MCN Healthcare (contract work)

2/12 - 4/12

Environment: Selenium, Hudson, PHP, MVC framework (Codeignitor), LAMP, Linux.

## Additional Projects, January 2010:

### Innovation: Twitter meets Youtube

- Created "Best of the Internets" website.
- 1,500 clicks a day, automated advertisements, 30,000 html pages, High Search engine ranking all in under 3 months time.
- Concept extract video from content sites, embed on website and publish thru social media channels, generate income via affiliate sales.
- Environment: MySQL, PHP, LAMP, Oauth 2.0, Twitter API, Google API, Scraping

techniques, analytics, Json, and XML, Itunes API.

### Algorithms: Strategic Options

- Created volatility trading algorithm generating significant returns: <u>Portfolios</u>
- Track over 1000 stocks using proprietary algorithm determine Buy, Sell or Hold.
- Strategic-Options.com: Blog / market commentary, video feed, *portfolio of stocks*, 100 clicks a day.
- Environment: Object Oriented programming, Data modeling, Algorithms, Mathematical Finance, Statistical models, MySQL, PHP, Automated trading, Trading APIs, LAMP (stack), Twitter API, Google API, analytics, Json, XML, MS Excel.

## Additional Programming Skills

 HTML / XHTML, Search Engine Optimization, analytics and analytical implementation, Centos, Mac OS, Extensive knowledge of social media (Twitter) their respective API.

#### Additional Skills

- Extensive communication skills (written, verbal & presentation)
- Proven leadership skills.

# <u>United States Marines Corps Reserve</u>, Chief Warrant Officer 2 6/93 - 8/13

- Service in Marine Corps Reserve included tour of duty at Camp Fallujah, Iraq.
- Retired

### **Education**

- Graziadio School of Business & Management Pepperdine University, Malibu, CA, Master of Business Administration 2007, emphasis in Finance
- Occidental College, Los Angeles, CA Bachelor of Arts, Art History 1997