

# COLE TURNER

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Located in Miami Beach, Florida.

## Web Engineer

Full-stack approach to web development and design. Expert with PHP, MySQL, Memcache, NGINX, Apache, HTML5, CSS3, and JavaScript.

Experienced with refined and emerging technologies for front and back end development, database architecture, and server administration.

## Communications Consultant

Knowledgeable in the study of human communication: theories, patterns, effects, and the influences of communication technologies.

## Objectives

To build seamless web applications and experiences that facilitate online interactions and communications.

## Skills

### Website Development

Expert:

PHP 5.6+

HTML(5)

CSS(3)

JavaScript

Intermediate:

Action Script 3, Perl

Novice:

Java, C++, Python

### Server Administration

NGINX, Apache

MySQL (5+)

Memcached, Redis

Real Time Message Protocol (RTMP)

Internet Relay Chat (IRC)

Node.JS and Socket.IO

### Communications

Product Development and Marketing

Copywriting and Semiotics

Linguistics and Intercultural Development

### Foundational Concepts

Object Oriented Programming (OOP)

Model-View-Controller (MVC)

User Interface (UI)

User Experience (UX)

Backwards Compatibility

Search Engine Optimization (SEO)

Frameworks:

jQuery, Bootstrap, Pure.CSS, Angular JS

Operating Systems:

Linux, Windows, OS X

### Technologies

AJAX and Sockets

XML, JSON, and CSV

GIT and SVN

Adobe Photoshop and Illustrator

Microsoft Word, Excel, and Powerpoint

E-commerce Solutions

## Experience

### HiSmart

April 2015

*Web Developer / System Administrator*

Developer of back and front-end of the website [HiSmart.us](http://HiSmart.us)

- PHP 5.6, HTML5, CSS3, and JavaScript
- Server administration, scaling, and optimization
- Database architecture
- User Interface / User Experience

### Uncovered

2015 - Present

*Web Developer / System Administrator*

Developer of back and front-end of the website [Uncovered.io](http://Uncovered.io)

- PHP 5.6, HTML5, CSS3, and JavaScript
- Server administration, scaling, and optimization
- Database architecture
- User Interface / User Experience

### Everyday Carry

2014 - Present

*Web Developer / System Administrator*

Developer of back and front-end of the website [Everydaycarry.com](http://Everydaycarry.com)

- PHP 5.5, HTML5, CSS3, and JavaScript
- Server administration, scaling, and optimization
- Database architecture and migration from existing blog on Tumblr
- User Interface / User Experience
  - Patented submission platform for displaying images with markers for identifying items and cross-referencing from a list of products.
- E-commerce, Web Analytics

**Tinychat**

**2009 - 2014**

*Website and Application Developer*

Developer of back and front-end of the website [Tinychat.com](http://Tinychat.com) until the site was purchased by Paltalk.

- PHP 5.3, HTML5, CSS3, and JavaScript.
- Database architecture and migration from legacy platform.
- Developer for user interface.
  - Room platform for group video chats.
  - Social video portal to connect online visitors.
  - Third generation chat application using Action Script 3, JavaScript, and HTML5 to abstract the user interface.

## Startups

### **Binbox.io**

**2013 - Present**

*Co-Founder, Developer, and Designer.*

Facilitated the creation of an encrypted service for storing rich text content with embeddable images and video.

- PHP 5.5, HTML5, CSS3, and JavaScript.
- Front and back end development.
- Server administration, scaling, and optimization.
- Database architecture.
- Client-side Encryption.
- User Interface / User Experience
- Affiliate Marketing.

### **Plank.ly**

**2010 - 2011**

*Co-Founder and Developer.*

Facilitated the creation of a video based question and answer platform.

- PHP 5.3, HTML5, CSS3, and JavaScript.
- Front and back end development.
- Database architecture.

## Education

### **Bachelor of Arts, Communication Studies**

**2009 - 2013**

**California State University, Northridge**

Study of the patterns, effects, and theories of human communication. Major focus on theory, argumentation, rhetoric, persuasion, linguistics, semiotics, and the roles of communication in technology.