

SEAN TALBOT

FULL-STACK WEB APP DEVELOPER

BACKGROUND

I develop custom e-commerce web applications on the Laravel MVC framework for PHP. I have maintained Unix/Linux servers running PHP and written my own scripts in PHP since 2003. Frontend development was where I started: I have regularly used CSS since 2003 and HTML since the GeoCities days of 1997.

EXPERIENCE

Lead Developer & Systems Administrator (Remote)

CoolFrames.com / Brooklyn, NY (Nov 2014 – Present)

- Frontend and backend development + LAMP Server Maintenance
- Coordinating a team of eight freelancers to tackle our extensive to-do list
- We are tasked with maintaining a vast collection of scrapers to keep the CoolFrames catalog up to date.
- Migrated from a custom legacy PHP system to the Laravel MVC framework
- I work with CoolFrames staff to regularly improve the platform for customers and staff members alike.

Lead Developer & Systems Administrator (Remote)

Glam Vie, LLC / Staten Island, NY (Apr 2016 – Present)

- Maintain a custom Laravel-based B2B Inventory Management Platform
- Coordinate with developers to produce new features as needed

CEO, Cloud Architect & Lead Systems Administrator

Parallax Web Services, Inc. / Louisville, KY (Oct 2014 – Present)

- Deploy and maintain a private OpenStack cloud. (OpenStack provides a similar feature set to Amazon Web Services, but is free and open source.)
- Maintain an 80 TB Ceph storage cluster. (Ceph is designed to run on the cheapest hardware possible.)

EDUCATION

Self-Taught Frontend Development (1997 – Now)

HTML5, CSS3, JavaScript, jQuery, Vue.js

Self-Taught Backend Development & Systems Administration (2003 – Now)

PHP, Laravel, MySQL, WordPress, FuelPHP, Python, Node.js

cPanel/WHM, Apache, Nginx; Amazon Web Services; FFmpeg Video Encoding

GET IN TOUCH



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SOCIAL



LinkedIn

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Instagram

@sean.talbot.92



Twitter

@spt1224

ATTRIBUTES

- Highly Motivated & Self-Driven
- Detail-Oriented
- Team Leader
- Expert Communicator
- Multi-Tasker
- Cool Under Pressure
- Eager To Please
- Strive For Perfection, yet Learn From Failures & Mistakes
- Leave No Question Unanswered
- Constantly Learning
- Constantly Working

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EXPERIENCE CONTINUED

Web Application Developer & Project Lead (Remote)

eLink Design, Inc. / Lexington, KY (Oct 2013 – Present)

- Help develop and maintain PHP-based client projects
- Led a team of 4 developers to launch a large project for an Insurance-industry client. The project was based on the Symfony 2 PHP framework.

Web Developer & Systems Administrator (Remote)

Anifreak Entertainment, Ltd. / Calgary, AB, Canada (Sep 2010 – Nov 2014)

- In 2012, we launched a queue-based HTML5-ready MP4 video conversion & streaming platform using Amazon EC2 for conversion and S3/CloudFront for content delivery
- The Anifreak websites employed intelligent caching of commonly-accessed pages to keep things running smoothly, even under high traffic.
- The sites offered redundant (mirrored) downloads, with new releases automatically processed and pushed out to the various download servers and websites.

Web Developer & Support Technician (Remote)

DemoWolf.com / Halifax, NS, Canada (Mar 2010 – May 2016)

- Designed a system to enable clients to rebrand tutorials (SWF files) with their logos. The tutorials could either be downloaded for use on the clients' servers or streamed from one of DemoWolf's subscription servers.
- Maintained the subscription servers to ensure as little downtime as possible.
- Responded to any customer inquiries and provided assistance as needed.

duPont Manual High School – Math, Science & Technology Program

Louisville, KY - Class of 2008

- 2005-2006: Intro to Computer Science (Scheme)
- 2006-2007: AP Computer Science (Java)
- 2007-2008: Special Topics in Computer Science (Python, Django, PostgreSQL)
- In 2007, I helped build a thin terminal lab with Ubuntu Linux using LTSP. I picked out the parts for and built the servers myself.

INTERESTS / HOBBIES



Game
Development



Space &
Star Trek



Online &
Console Games



Music &
Composition



Fine Dining &
Cooking

REFERENCES



Chase Gullett

COO - eLink Design, Inc.

P : 859-983-7695

E: tgullett@elinkdesign.com



Lee Weissman

Owner – CoolFrames.com

P : 917-656-1943

E: oceaneyesoptical@gmail.com



Rob Moore

Founder – DemoWolf.com

E: info@demowolf.com

MISCELLANY

- Building computers since the age of 5 with the help of my father
- Attempting to learn Microsoldering – but it's tedious!
- I have an affinity for numbers – If not for coding I would have taken a job in physics or math
- I make an effort to cook at least 2 meals from scratch every week.

LANGUAGES

English

Reading encyclopedias since the age of 3

Spanish

Studied every year K-12

Mathematics

Took an interest at an early age