# Trevor Hunsaker

Full-Stack Web Developer
www.saturdayplace.com

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## Qualifications

### Skills

Hand-coding clean, semantic markup (view source for the online version of this resumé: saturdayplace.com/resume )
Understand best practices for page performance and user experience
Familiar with MVC development pattern
Comfortable with both front- and back-end web development
Linux system administration
Achieve compatibility with *negligent* browsers

### Technical

HTML, CSS, JavaScript, ActionScript
Python, Django, jQuery, Angular, Backbone.js, React.js, Knockout, PHP, MySQL, Apache, NGINX, HLS
Mercurial, Git
Linux, Win, OS X

### Related skills

Flash, Animation, Motion Graphics, Audio/Video production

## Professional Experience

### Software Engineer

Verizon Digital Media Services                           September 2014 - Present

- Team Lead for dynamic HTTP Live Streaming (HLS) manifest generation, supporting on-demand and live streaming playback for customers such as ESPN, Disney, ABC, and Saturday Night Live. Including the ability to dynamically add ads directly into the stream.
- Built VDMS's FairPlay Streaming (FPS) key server implementation
- Refactored API code to make it more easily extensible

### Web Developer

Spillman Technologies                                     January 2009 - August 2014

- Architected and built user- and SEO-friendly CMS for website in Django. Expanded later to handle multiple domains. Citadex.com was live within one-week of receiving Photoshop mockups
- Designed and built intranet web-apps: Call Report, Employee Wellness Program, HR Job Req Tracker, License Tracker, Server Dashnoard, IT Quotes
- Deployment and custom integration of Customer Portal for Microsoft Dynamics CRM 2011
- Automated deployments using Fabric
- Took over maintenance and development of ASP.NET/C# intranet apps: Timecard, Condo Reservation
- Maintain extant PHP codebase, add features. Administer 3rd party PHP apps: phpBB, activeCollab, Testlink
- Designed/Built new website site features: Customer File Exchange, Registrations
- Server administration (Linux) for website and intranet (Apache, MySQL)

### Freelance Web Developer

www.saturdayplace.com                                     July 2009 - Present

- Wordpress Themes
- Custom Django CMSs
- Keeping up-to-date with latest web development practices

## Architectural Illustrator
Cooper Roberts Simonsen Associates                                        July 2007 - October 2008

- Design/Create 3D Visualizations
- Coordinate multiple deadlines
- Color correct for multiple output devices

## Talent Manager
L-3 Communications                                                        Feburary 2007 - July 2007

- Create HTML/JavaScript/Flash training modules for employees
- Team Javascript Lead

## Media Development Specialist
L-3 Communications                                                        February 2004 - February 2007

- 3D Modeling, Texturing, Lighting, Rendering, Animation, Compositing
- Graphic Design (posters, fliers, brochures, magazine ads, tradeshow displays)
- Coordinate multiple deadlines

## Distinctions & Sundry Notables

SANS: GIAC Web Application Penetration Tester
MCTS: SharePoint Server 2007, Configuration
Honorable Mention: Utah Film Commission Commercial Contest 2004
Director's Choice, Motion Graphics: University of Utah Digital Media Festival 2005
Eagle Scout, Scout Master

## Education

B.A. Digital Media, University of Utah, December 2004