

WORK EXPERIENCE

tech42

February 2015 - September 2016

Web Development Expert

Dunmore, PA

- Work as part of a talented team of developers in an Agile environment to design and develop maintainable and scalable web applications and RESTful APIs from the ground up - requirements, implementation, testing, and writing technical documentation - while managing multiple projects at once and adhering to strict deadlines.
- Develop and deliver full lifecycle solutions using modern software design patterns that would allow insurance producers and employers to select, purchase, and administer plans online for multiple insurance products.
 - LifeAndDisabilityPlans.com & DentalVisionPlans.com
- Build a custom front-end and back-end shopping cart solution to allow wholesalers to make purchases and access account information, as well as create an administrative dashboard to manage products, categories, customers, contacts, and shipping destinations.
 - NortheasternEnvelope.com

Wyvern Rising Group

April 2010 - Present

Full Stack Developer

White Haven, PA

- Collaborate with a team of 7 staff members weekly to brainstorm game improvements, develop and efficiently implement new ideas, and establish and improve their web presence.
- Maintain all technical aspects of two websites including web server administration, hosting, design, front-end and back-end development, email, SSL certificates, and forum system.
 - WyvernRising.org & ColonyAlpha.com
- Migrate an archaic, offline player management system to a custom built system: a web-accessible Laravel application with user authentication to manage hundreds of player and character records.
 - [Player and Character Management System on Github](#)

Freelance (markhunsinger.com)

February 2011 - Present

Full Stack Developer

Bridgeport, CT

- Meet with clients to gauge their needs, write and present proposals, and complete deliverables under tight deadlines.
- Work with designers to transform concepts into functional websites, integrating Wordpress functionality and custom design.
- Migrate a highly trafficked website (approx. 120,000 hits/month, 44,000+ registered users) and a large database from a shared server to a more reliable Amazon EC2 instance to handle increased bandwidth and ensure uptime.
 - GeekGirlPenPals.com

EDUCATION

Wilkes University

January 2015

B.S. in Computer Science

Wilkes-Barre, PA

- Math & Computer Science Club - Treasurer
- Studied Gaming and Media Design, including 3-D Environment & Animation, Artificial Intelligence, and Computer Graphics

SKILLS & INTERESTS

- **Skills:** Programming Languages (PHP, Java, SQL, HTML5, CSS, JavaScript, C/C++), Frameworks (Laravel, CodeIgniter, Bootstrap, jQuery), Tools (Jira, Github, GitLab, Vagrant, MySQL, phpMyAdmin, Wordpress), Software (Visual Studio Code, PhpStorm, GitKraken, Tortoise SVN, PuTTY), Operating Systems (Linux, Windows)
- **Interests:** Parkour, board games, cryptocurrencies, hiking, street magic, music, LARPing, renaissance faires