

Miranda Knee

Senior Developer

Irwin, Pennsylvania
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THE GIST

Strategic Senior Developer with over 5 years of experience delivering cutting-edge WordPress sites, HTML ads, and robust DevOps solutions. Enjoys coding, problem-solving, debugging, and listening to a good audiobook.

EXPERIENCE

GH Advertising, Remote - *Senior Developer*

MAY 2022 - PRESENT

- **Led the development of a WordPress-based theme**, optimizing workflow and reducing project turnaround time by implementing reusable components and custom Gutenberg blocks.
- **Mentored and managed junior developers and interns**, fostering skill development and ensuring adherence to best practices in coding and project management.
- **Built and maintained strong relationships with clients and internal teams**, contributing to successful project outcomes and enhanced client satisfaction through effective collaboration and communication.
- **Configured and managed NGINX-based servers** and utilized AWS services (such as EC2, Lightsail, and S3) to deliver scalable and reliable hosting solutions.
- **Applied proficiency in MySQL, PHP, JavaScript, CSS preprocessors (LESS/SASS), and Git**, along with Bash scripting for command-line development, to deliver high-quality, maintainable code.
- **Engaged in the analysis, planning, and development of project technical requirements**, ensuring alignment with client needs and project goals.

GH Advertising, Remote - *Developer*

AUGUST 2019 - MAY 2022

- **Developed and maintained custom WordPress websites**, utilizing PHP, HTML5, CSS, and JavaScript to create responsive and user-friendly sites that met diverse client needs.
- **Collaborated with creative, media, strategy, and account teams** to translate client requirements into functional websites, enhancing project outcomes through effective communication and teamwork.
- **Created and optimized HTML email templates and HTML5 digital banner ads**, contributing to successful marketing campaigns and improved client engagement.
- **Assisted in configuring and managing NGINX-based servers**, ensuring optimal website performance and secure hosting environments.

Allegheny Conference, Pittsburgh, PA - *Web Developer*

OCTOBER 2015 - AUGUST 2019

- **Responsible for backend and front-end development**, maintaining and updating company and affiliate websites and intranet.
- **Implemented and monitored Google Analytics** for client sites, working with related teams to assist with campaigns aimed at increasing user traffic.
- **Ensured sites were responsive and browser-compatible.**
- **Registered and renewed domain names and website hosting.**
- **Designed with SEO best practices in mind.**

Heartland ECSI, Coraopolis, PA - *Graphic Design Manager*

OCTOBER 2015 - AUGUST 2019

- **Managed the digital assets library** and addressed additional needs of the marketing communications department.
- **Led the design process for marketing campaigns**, including print and newsletters.
- **Created a company style guide** detailing branding colors, fonts, and proper use of logos for both print and digital needs.

EDUCATION

Pittsburgh Technical Institute, Oakdale, PA

Associate in Science Degree, Multimedia Technologies

FEBRUARY 2014 - JULY 2015

Concentration in Responsive Web Design & Development

JULY 2007 - JULY 2009

Concentration in Video & 3-Dimensional Design

SKILLS & TOOLS

The following is a list of skills and tools I have experience with. It is not exhaustive but highlights key areas:

@wordpress/scripts

Adobe Photoshop

Agile / Scrum

Bash

CSS / LESS / SASS

Docker (novice)

Documentation

Figma

Git & GitHub

GA4 & GTM

Gulp

HTML

JavaScript

JIRA

jQuery

MJML

NGINX

NodeJS

PHP

REST

Ubuntu

VSCode

Webpack

WordPress

ZSH

ACHIEVEMENTS

Certified ScrumMaster (CSM) — Scrum Alliance

MAY 2024 - MAY 2026

Credential ID: 1944792

The Supervisor's Role as Trainer & Coach — SkillPath

NOVEMBER 2022

WordPress Meetup Pittsburgh

2018 - 2021

Assisted with organizing several meetups, including recruiting speakers. Acted as a speaker on various topics such as creating child themes and utilizing the CMB2 plugin.

PTC Advisory Board

2016 - 2022

Served on the Multimedia Web Advisory Board for Pittsburgh Technical College.

HOBBIES & INTERESTS

With a desk job, I value exercise in various forms, including 5K runs, hiking, rails-to-trails biking, weight lifting, and yoga.

I enjoy reading, with a current interest in epic fantasy, though I also enjoy cookbooks, sci-fi, mystery, and history.

As a recent homeowner, I enjoy home improvement projects, shows, and identifying opportunities for tax write-offs. 😊

Lastly, I enjoy watching local news, searching for the best buffalo chicken pizza, and savoring a good whiskey.