Michael Turner

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A Skilled and dedicated web developer with years of experience in creating dynamic websites and content management systems. Proficient in front-end and back-end technologies, including JavaScript, React, PHP, Wordpress, Laravel, and MySQL, to mention a few. Proven ability to implement interface designs and responsive layouts for the best possible user experience. Strong problem-solving abilities and a passion for staying up-to-date with industry trends and best practices. Seeking a challenging role as a web developer in a remote capacity.

SKILLS

- HTML, CSS, SASS/SCSS, DOM, Responsive Design
- Javascript/ES6, React, Redux, Node.js, jQuery
- PHP, Laravel, CodeIgniter, SQL
- MySQL, MongoDB, MS SQL
- REST API
- Wordpress (theme and plugin development, Roots.io stack, Elementor Pro, Divi), WooCommerce, Drupal (theme development), Shopify Liquid Templates
- Material UI, Foundation, Bootstrap
- Git (Github, Bitbucket), SVN
- Adobe Photoshop, Figma, Jira, Notion
- VSCode,Tables Plus, MongoDB Compass, VirtualBox, Chrome Dev Tools, various mobile emulators
- Apache, Nginx, MS IIS
- WPEngine, Docker, AWS (EC2, ECR, Elastic Beanstalk, RDS, S3, CodeCommit, CodeDeploy), Lando, Google Cloud (Basics)

SUMMARY OF QUALIFICATIONS

- Fundamental curiosity to explore how things work and how to make them more efficient
- Proactive plan for self-improvement to learn new or necessary skills
- Keen interest in productivity tools and efficient work-flow
- Experience managing a small team of developers
- Great attention to detail
- Strong organizational/time management skills
- Solid understanding of responsive design, web standards and accessibility

EDUCATION

- Information Technology and Application Development diploma, Herzing College, Toronto, Ontario
- Completed the first year of General Arts and Science at Fanshawe College, London, Ontario

RECENT ONLINE TRAINING

Udemy
- <u>Node.js: The Complete Guide to Build RESTful APIs</u>

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- Node with React: Fullstack Web Development
- React for Beginners: Build an App & Learn the Fundamentals

Lynda.com
- Learning Full-Stack JavaScript Development: MongoDB, Node, and React
- Learning MongoDB
- Learning NoSQL Databases

Codeburst.io
- Redux CRUD

GIT REPOSITORIES

Here is a small collection of repositories, scripts and snippets that I've developed or used for training:

Repositories: https://github.com/turnermike?tab=repositories
Snippets: https://bitbucket.org/Hi-hatConsulting/workspace/snippets/

WORK HISTORY

Wordpress Developer (Remote)
Surrey Place   *April 2024 – September 2024*

- Skills used: PHP, MySQL, Wordpress (Custom Theme/Custom Plugin), Javascript, React/Redux, HTML, SCSS, Webpack, Git, Bitbucket Pipelines
- Established and documented a new Git based workflow and CD pipeline for Bitbucket Pipelines and WPEngine.
- Lead the development of a Stripe API payment gateway for summer/fall camp payments. This allowed the customer to pay in full or three automatic payments of 30/40/30% depending on the cost of the program.
- Developed camp filters via React to filter by age, location and skill level
- I was hired temporarily to stand in for a developer on maternity leave

Senior Developer (Remote)
BLVD Agency Inc.   *August 2019 – December 2023*

- Skills used: PHP, MySQL, Wordpress (WPML/WP-CLI/Custom Theme/Custom Plugins), Roots.io Sage and Radicle, Elementor Pro, Javascript, jQuery, HTML, SCSS, Bootstrap, Webpack, Yarn, Docker, Git, Buddy
- Channel Guide: A React component that enables users to switch service or plan, displaying available channels sorted by category. Supports URL parameters for marketing links, includes autocomplete in the search form, and utilizes asynchronous loading for infinite scroll. Data sourced from Wordpress Custom Post Type and JSON from the US.
- Program Schedule: A revamped jQuery app similar to Channel Guide, but displays real-time information on currently playing content for each channel.
- Plan Filter: Helps customers select options based on preferences and suggests relevant plans. Simplifies a complex backend channel matrix.

- Elementor nested templates: Created a solution using Advanced Custom Fields and Blade templates to embed multiple Elementor templates within a page, facilitating content reuse.
- Dealer Reporting Tool: Developed a reporting tool within the Wordpress dashboard for SXM to monitor training progress of automotive dealership trainees. Provides search functionality by date range, manufacturer, province, and dealerships.
- Blog Publishing: Implemented a system using Wordpress hooks, Shortcodes, and JSON to fetch and cache blog content from www.siriusxm.ca/blog onto the www.siriusxm.ca website. Also included REST endpoints for the US team to consume content.
- Weekly Website Updates: Reliably deployed website updates via SSH and Buddy on a weekly basis.

Senior Developer
HumanContact Inc.   *June 2018 – July 2019*

- Skills used: PHP, Laravel, MySQL, Wordpress (WPML/WPMU/WP-CLI/Custom Themes/Custom Plugins), Javascript, jQuery, HTML, SASS, Foundation Framework, Webpack, Shell Scripting, Docker, AWS, Git, DeployBot)
- Developed a Sales Portal/KPI dashboard via the Laravel framework, which integrates with an existing WordPress product. There was a lot of SQL involved.
- Developed and maintained a multilingual WordPress CMS.
- Established a new development process and Git/CI workflow for automated deployments.
- Mentored junior developers with front-end and WordPress tasks.
- Planning a cloud migration from the current provider to AWS using Docker and ECS/Elastic Beanstalk.

Full Stack Developer
Cossette   *November 2017 – April 2018*

- Skills used: PHP, Laravel, MySQL, Adobe Experience Manager, Javascript, jQuery, HTML, SASS, Bootstrap, Webpack, Gulp, Shell Scripting, Docker, AWS, Git, DeployBot, 2FA via Google Authenticator, Web Accessibility: WCAG Level 2
- At Cossette, I was the sole developer on the digital team dedicated to McDonald's. On my very first day, I was sent to McDonald's head office in Chicago for training on their Adobe Experience Manager CMS. My role involved handling the agency transition from their previous digital agency of record to Cossette.
- Developed a custom application for atomchockey.ca using the Laravel framework. The application included multi-locale support, a secure dashboard with optional two-factor authentication via Google Authenticator, an AJAX file uploader with a progress bar, a jersey selection tool, and a five-step registration form. Additionally, I configured a production environment on AWS (EC2, RDS, ELB) with Red Hat Linux to ensure scalability and reliability.
- While working in Adobe Experience Manager, I created custom responsive HTML components.
- Improved existing pages and forms to comply with WCAG Level 2 accessibility standards and tested them using the NVDA screen reader.

Lead Developer
Grassriots Inc.   *December 2016 – September 2017*

- Skills used: PHP, MySQL, Drupal (Custom Themes/Custom Modules), Engaging Networks CRM, Node.js, Javascript, jQuery, HTML, SASS, Foundation Framework,

Bootstrap, Gulp, Git, DeployBot, Web Accessibility: WCAG Level 2
- Clients include: Humane Society International, Doctors Without Borders, Greenpeace, Arthritis Society of Canada, Mercy Home Chicago, Nature Conservancy of Canada and Marine Conservation Society, Unicef Canada.
- Supported and led a small team of developers.
- Established project timelines and scheduled resources.
- Worked with Engaging Networks and Luminate Online CRM platforms.
- Developed a multi-step form Drupal module.

Technology Lead
Real Interactive/6 Degrees   *September 2015 – November 2016*

- Skills used: PHP, CodeIgniter, MySQL, Wordpress (WPML/Custom Themes/Custom Plugins), Javascript, jQuery, HTML, SASS, Foundation Framework, Bootstrap, Gulp, Shell Scripting, Docker, AWS, Git, Web Accessibility: WCAG Level 2, Google Maps API, Facebook Apps)
- Clients include: Buckley's, Schick, Revlon, Heart and Stroke Foundation, WorldVision and Green Giant
- Established a deployment strategy via Bitbucket Webhooks and Bitbucket Pipelines
- Helped implement a new development process
- Learned Docker
- Became more familiar with AWS EC2, ECS, and S3
- Developed a contest/microsite bootstrap system with various styles of contest forms and quizzes. The backend dashboard includes tools for an account team to generate reports or have them emailed on a schedule. A boxed solution for quick contest builds.
- Managed and mentored developers
- Performed performance reviews
- Provide estimates

Senior Wordpress Developer
GoCactus Inc.   *February 2015 – September 2015*

- Skills used: PHP, MySQL, Wordpress (WPML/WPMU/WP-CLI/Custom Themes/Custom Plugins), Shopify Themes, Salesforce CRM, Javascript, jQuery, HTML, SASS, Foundation Framework, Bootstrap, Gulp, Git, Web Accessibility: WCAG Level 2
- Clients include: XMC Branded Products, Livingston International, FLOW Water, John Howard Society, Mi5 Printing, MedGate
- Developed a custom Shopify ecommerce store
- Provide project estimates/quotes
- Provide project workback schedules
- Manage developers
- Established new workflow for development team
- Led client project kick-off meetings
- Created schedule and tracking system for maintenance clients
- Developed deployment strategy and checklist

Senior Wordpress Developer
Zync Communications   *January 2014 – February 2015*

- Skills used: PHP, MySQL, Wordpress (WPML/WPMU/WP-CLI/Custom Themes/Custom Plugins), Drupal (Custom Themes), Javascript, jQuery, HTML, SASS, Foundation Framework, Bootstrap, Gulp, Git, DeployBot, Web Accessibility: WCAG Level 2

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- Clients include: Armtec, Hangar9, FACIT/OICR, Salon M Squared
- Provide project development estimates/quotes
- Plan development milestones
- Mentor front-end developers
- Established overall development workflow
- Deployment planning and strategy
- Presented to and educated company on web accessibility WCAG Level 2
- Attend and contribute to proposals and presentations
- Trained client teams in person and via web conference
- Gained more Drupal experience
- Developed custom Wordpress plugins and themes
- Trained digital department on web accessibility practices
- Developed responsive websites and emails.

Senior Web Developer

Bensimon Byrne   *December 2012 – January 2014*

- Clients include: Scotiabank, Loblaws, Dundee Wealth, SVEDKA Vodka, Constellation Brands
- Developed a custom CMS prototype using GatherContent API
- My first opportunity to work on parallax and interactive scrolling
- Started using GIT full-time
- Basic understanding of Vagrant and Capistrano deployment
- Basic Python

Developer

TAXI Inc.   *July 2010 – December 2012*

- Clients include: WestJet, Canadian Tire, TELUS, Koodo, McCain, KRAFT
- Core member of the WestJet Vacations .com redesign (front-end)
- Front-end developer for TELUS Big Picture contest. The contest was similar to a live game of Draw Something (https://www.appliedartsmag.com/winners_details.php?id=800&year=2013&clip=2)
- Various Facebook applications
- Wordpress
- PHP and CodeIgniter

Senior Front-end Developer

6 Degrees Integrated Communications   *Feb 2010 – Oct 2011*

- Clients include: Schick Global, Proctor & Gamble, BRITA, Green Works, Maple Leaf
- Solo front-end developer for a redesign of Schick.ca
- Various product microsites
- Facebook contests
- Wordpress

Manager, Interactive Development

Youthography Inc.   *Feb 2007 – Aug 2009*

- Clients include: Ubisoft, Durex, Solo Mobile, Dudley, Mattel, Microsoft, Fuji
- Developed two live, interactive contest sites for the Canadian launch of Assassin's Creed
- Developed a custom RSVP system used for (at least) two of the agency's events. Guests

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were invited via email; RSVP online; and checked-in at the door via handheld device. All of which was recorded by the application
- Had a great opportunity to work on an interactive TV wall where event guests could text messages and photos
- Worked with a very small team and managed contract developers
- Worked alongside the Manager of Interactive Design to plan and execute projects

Lead Front-end Developer
Mindblossom Inc.   *2005 – 2007*

- Clients include: Home Depot, Samsung, Transcontinental, Mitsubishi
- Lead front-end developer for a redesign of HomeDepot.ca
- Started as a junior front-end developer
- Eventually promoted to lead a small team of front-end developers
- Started using prototype/scriptaculous, but left using jQuery as my JS library of choice
- Communicating with the back-end team to maintain milestones