

Mhamad Khodari

I am a web developer with 10 years of experience in everything related to the web, from concept and development through quality assurance and validation, to web maintenance. I am an ambitious problem solver with a passion for what I do. I can be a strong driving force for improving the performance, scalability and reliability of projects.

Over the years I have built countless websites from scratch, often using CMS like WordPress, Drupal, and others. For that I have mastered the skills of HTML, CSS, Javascript, jQuery, PHP, and so many more. Not only have I built websites, but I have also built plugins using PHP and Ajax, I also built several mobile apps using AngularJS, and Cordova.

Over the years I created over 70 websites from scratch, and I assisted my team with more than 50 other websites. I am trilingual, and I build my websites in English, French, and Arabic. My services included theme creation, plugin creation, responsive design, custom database components, filtering systems, hosting, and backup. I have written plugins for WordPress as well, to perform functionalities that are needed by the projects.

In addition to my development skills, I am an avid supporter of Web Accessibility and Usability. I am a certified professional in WCAG, and I try to push the change in every project that I work on.

I am committed to having a positive impact on the future of any company that I work for, and I possess the enthusiasm and commitment to learn and develop my career within a fast paced and growing business.

Technologies: HTML5, CSS3, SASS, LESS, JavaScript, jQuery, AngularJS, REST APIs, NodeJS, PHP, MySQL, Git, WET4, and WCAG.

Frameworks: Foundation, Bootstrap, Ionic.

CMS: WordPress, FuegoCMS, Drupal, Shopify, Joomla.

Tools: Visual Studio Code, Atom, Sketch, Photoshop, XD, InDesign, Illustrator...

For a full list of my projects, including screenshots and details, please check this link:
<http://mhamadkhodari.com>

Experience

Freelance Web Developer

Jan. 2012 – Present

- Analyzed client requirements for websites
 - Developed plans from requirements to client delivery
 - Selected and used the best available web development tools to meet client requirements
 - Installed and configured WordPress and Drupal
 - Installed and configured various WordPress plugins, themes and widgets
 - Created WordPress themes from scratch using the best PHP guidelines
 - Customized, edited and maintained sites using WordPress and Drupal
 - Designed high-usability and secure web sites
 - Performed quality assurance / quality control of web sites by preparing sample data and conducting tests against web interfaces
 - Designed and configured the databases to provide extra functionalities to clients, which includes extra fields below the content area. Or left hand components that can provide functional items to each client
 - Created a search and filtering component for a client to display relational data concerning their sports teams, players, and trainers
 - Created an interactive survey form, where the users can create and delete accounts with custom user permissions. Those users can then take a survey that is saved to the backend. With the possibility of retaking that survey at any time. Their answers would determine a certain score that is also saved.
 - Corrected software defects and managed requests for change by revising instructions or altering the sequence of operations
 - Created a search and filtering component for a client to display relational data concerning their educational courses and programs
 - Used several tools to help clients in their online marketing campaigns.
 - Configured and refined Analytics tools to help clients track and target their audiences. That included Google Analytics, Tag manager, and Search Engine Optimization.
 - Dealt with REST APIs, Ajax, and various libraries to build various services
 - Assisted clients in the retrieval and cleaning of their websites after malware attacks.
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Natural Resources Canada - Canadian Geospatial Platform

Mar. 2020 - Apr. 2020

Web Developer

- Worked in an agile web team consisting of the development team and client members, and participating in daily huddles, iteration planning sessions and review/demo sessions.
 - Designed WordPress themes and pages for their big list of clients and partners that were WCAG 2.1 compliant, and fully bilingual.
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Marvel & Snap

Dec. 2018 - Sep. 2019

Web Developer

- Worked with a small development team in an Agile environment in direct communication with the clients, to enhance and develop new features and UX for the web projects of over 30 active clients.
 - Consulted with clients to identify key goals for projects, and assisted them with their content updates, as well as training them on the use of our systems and features.
 - Worked with clients to setup their Analytics tools, and provided them with regular reports on their sites performance and traffic.
 - Coded new websites using WordPress, HTML5, SCSS, CSS3, JavaScript, PHP, Twig, Shopify, and Bootstrap. And worked on updating existing websites with new features. As well as investigate and fix bugs in old websites.
 - Revamped the website of a major client (Singularity University), which included a new design of all the pages, and the development of new features. This project also included a lot of work on APIs and Marketo Forms.
 - Used JSON, Firebase, and several APIs to build features that displayed members of an organization.
 - Worked closely with the design team to evaluate and coordinate bringing mock-ups to production while improving user experience for both desktop and mobile solutions
 - Used Pantheon extensively to host our sites, and used Git to maintain code versions, migrations, and all development changes.
 - Used Adobe XD, Zeplin, Sketch, and Photoshop to collaborate with the designers and clients in developing new UI and website prototypes.
 - Used HelpScout, Trello, and JIRA to communicate with clients, and plan, give out estimates, and follow deadlines.
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Prosomo

Apr. 2018 - Oct. 2018

Web Developer

- Developed websites from mockups, and teamed up with designers to produce high quality web projects. I built 5 complete websites in less than 3 months.
 - Helped the company in building a unified Wordpress project that included a theme, custom post types, and functionalities that would be provided to our clients as part of our services. This project was created in PHP, we used Redux and leveraged the power of meta boxes to provide to the client a way to control every bit of content and design in their website.
 - Built 6 plugins for Wordpress using PHP, JavaScript, REST APIs, and other technologies. Those plugins performed different functions, for example:
 - A plugin that would list the employees in a company, with the option to style the output, and be displayed in different formats. I used custom post types, meta boxes, Fancybox, and CSS animations.
 - A plugin that would allow the clients to list their different offices, with the options to control the design, and easy to use “Drop the pin” Google Maps. I used custom post types, meta boxes, Google Maps, Places, and Directions APIs.
 - A plugin that allows the client to create and display photo albums. For that I used the Wordpress core functionalities, in addition to custom post types, PHP and JS.
 - A plugin that allows the client to list their clients or suppliers with links and images.
 - A plugin that would allow the client to have testimonies on their website, with different predefined styles, and the ability to customize their look and feel.
 - A plugin that would allow the client to display FAQ on their website, with different predefined styles, and the ability to customize their look and feel.
 - Built websites using PHP, JavaScript, and Visual Composer. I also used and configured lots of plugins to achieve the scope of the projects.
 - Used REST APIs, JavaScript, Ajax, and PHP to build several tools. For example, I built a tool that queried and displayed several auto insurance quotes based on user driving information.
 - Worked in a bilingual environment, and communicated with clients to help them achieve their goals.
 - Helped team members in troubleshooting and fixing issues in the code.
 - Trained in React to assist the software team in building an e-Commerce platform.
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Fuego Digital Media Inc.*Feb. 2014 – Jun. 2017*

Manager, Web Development

- Managed a small team of developers to deliver high quality websites.
- Worked closely with project managers and other members of the development team to both develop detailed specification documents with clear project deliverables and timelines, and to ensure timely completion of deliverables.
- Conferred with management or development teams to prioritize needs, resolve conflicts, develop content criteria, or choose solutions.
- Developed standards compliant code with emphasis on browser compatibility, accessibility, and search engine optimization.
- Developed over 20 websites in 3 languages (English, French, and Arabic). I also helped with the translation of the content.
- Evaluated code to ensure that it is valid, properly structured, meets industry standards and is compatible with browsers, devices, or operating systems.
- Identified problems uncovered by testing or customer feedback, and corrected problems or referred problems to appropriate personnel for correction.
- Took every chance to innovate and improve our workflow and code libraries. I always tried to develop the company's tools, which reflected in the satisfaction of our clients.
- Trained team members in JavaScript, jQuery and HTML. I also trained our clients on how to use our CMS, and how to load content.

Fuego Digital Media QSTP-LLC*Jun. 2011 – Feb. 2014*

Web & App Developer

- Built over 25 websites, and helped other team members with existing websites.
- Assisted with development wireframes, prototypes & mock-ups
- Used the latest responsive frameworks, to develop multiple mobile websites.
- Learned AngularJS, Cordova, and Ionic to build 3 different hybrid apps for iOS, Android, and Web.
- Built a chat project with AngularJS, and Ionic, with Image and Video uploads.
- Built another mobile project that uses geo-navigation to detect where you are in respect to some landmarks in Qatar.
- Created newsletters and helped with online campaigns run by the company
- Backed up files from web sites to local directories for instant recovery in case of problems.
- Fixed bugs, troubleshoot and resolved problems.

Firefly Communications*Mar. 2010 – Mar. 2011*

Web Developer

- Met with clients and analyzed their requirements for the websites
 - Developed plans from requirements to client delivery
 - Built 6 websites using Joomla, jQuery and the latest valid technologies.
 - Developed static sites for campaigns run by the company on touch screens.
 - Provided technical support for the company's design and media productions.
 - Assisted in events and provided server support and troubleshooting.
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CREOS*Jul. 2009 – Nov. 2009*

Web Developer and IT Support

- Developed the official website of the company, and helped maintain another website for a sister company
 - Diagnosed and resolved all technical hardware and software issues
 - Provided IT support for a company with 100 employees
 - Worked on proposals, and analyzed the IT needs of companies so we can provide them with the needed support.
 - Followed up on customer feedback, and solved their immediate IT problems
 - Maintained and configured the company's servers, including mail servers, and user account backups.
 - Talked staff or clients through a series of actions, either face-to-face or over the phone, to help set up systems or resolve issues
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College of the North Atlantic*Jan. 2009 – Jun. 2009*

Tutor

- Tutored Students in the Java programming language
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Education

University of South Australia

Professional Certificate in Web Accessibility

2013

College of the North Atlantic

Diploma in Internet Application Developer

2009

Cisco

Certificate in Cisco Networking for Administrators

2006

Languages

English: Excellent Oral, Written and Typing Communications.**French:** Good Written and Typing. Beginner Oral Communication.**Arabic:** Excellent Oral, Written and Typing Communications.

Portfolio

Wordpress (Full Projects):

Singularity University: <https://su.org/>

L-Spark: <https://www.l-spark.com/>

InGenius: <https://www.ingenius.com/>

Portia Learning: <https://www.portialearning.com/>

Birst: <https://www.birst.com>

Marchnetworks: <https://www.marchnetworks.com>

Pleora: <https://www.pleora.com>

SitWithMe: <https://www.sitwithme.ca>

Freddo Foods: <https://freddocanada.com/>

For Better Sport: <https://forbettersport.com/>

Mathieu Arseneault: <https://mathieuarseneault.com>

Réseautact: <http://www.reseautact.com>

Saint-Jean Eudes - Football: <http://football.saint-jean-eudes.com/>

SRFPO: <http://www.imaginetoi.ca>

Saint-Jean Eudes: <http://saint-jean-eudes.com>

Mon Chez Nous: <http://moncheznousinc.ca>

Clinique de Chirurgie Esthetique de Gatineau: <http://cliniquegatineau.com>

Aime-toi: <http://aime-toi.ca>

Joroma: <http://joroma.ca>

Leblanc et Associes: <http://leblanc-associes.com>

Wordpress (Maintenance and Support):

Wesley Clover: <https://www.wesleyclover.com/>

Pentathlon Canada: <https://www.pentathloncanada.ca>

Altitude Gym: <http://altitudegym.ca/>

Portfolio

FuegoCMS:

Qatar Foundation: <https://www.qf.org.qa/>

World Innovation Summit for Health: <http://www.wish-qatar.org/>

Qatar National Convention Centre: <http://qncc.qa/>

Supreme Council of Health: <https://www.moph.gov.qa/Pages/default.aspx>

National Health Strategy: <http://www.nhsq.info/>

Al Shaqab: <http://www.alshaqab.com/>

Drupal:

Uniprint: <http://uniprint.ca/>

Shopify:

Athar Designs: <https://www.athardesign.com>

Mobile Apps:

QatarDebate:

<https://itunes.apple.com/ca/app/qatardebate/id984982560?mt=8>

<https://play.google.com/store/apps/details?id=org.qatardebate.QatarDebate>

Al Shaqab:

<https://itunes.apple.com/us/app/al-shaqab/id530985871?mt=8>

<https://play.google.com/store/apps/details?id=com.alshaqab.alshaqabmobile&hl=en>

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