Tania Molina



Adobe Certified - Adobe Commerce Professional Developer

Location Greater Lansing Area, MI.
Email molina@tanismo.com

LinkedIn taniamol

Self-taught Magento Developer eager to contribute to team success through effective communication and hard work, detail oriented and organized. With almost 6 years of experience developing Magento 2 projects as part of a team, in collaboration with third parties and individually.



01/2024 - present

Liberty Carvings Inc.

Wordpress/Magento 2 Developer - Remote

- Designing, developing, testing and delivering Wordpress solutions for a newly implemented ecommerce website
- Consulting service for Magento migration and architecture
- Designing, developing, testing and delivering a Magento 2 B2C staging website
- Created workflow structure and version control for a staging environment (Bitbucket repository, JIRA project and documentation)
- Created Wordpress local and staging environments for testing and troubleshooting
- Created Magento 2 staging environment deployed on AWS EC2 Instance
- Created Magento 2 custom theme based on the Wordpress version
- Liberty Carvings Wordpress
- <u>Liberty Carvings Test</u> Magento 2 Staging

11/2022 - 07/2023

York International - Johnson Controls

Magento 2 Developer - Remote

- Designing, developing and delivering solutions for B2B Magento 2 Enterprise (HVAC systems)
- Interface with the business and Magento Architect to understand requirements applying the ability to set limits while delivering solutions
- Code reviewing
- Documentation
- York eStore

04/2020 - 11/2022

Magento 2 Developer - Remote

Wacom Technology Corp.

- Designing, developing and delivering solutions for the newly implemented Magento eCommerce platform
- Interface with the business to understand requirements applying the ability to set limits while delivering solutions
- Completed the Magento 2 Development Essentials Course provided by Wacom
- Wacom eStore

01/2020 - 04/2020

Web Developer - Las Cruces, NM.

Birth of the Acid Western (documentary film project)

- Created and implemented web design to communicate film's development, participants and results
- Established web hosting using Github Pages: Web archive

10/2019 - 11/2019

Web Developer - Las Cruces, NM.

Edmundo Medina, PhD Student at NMSU

- Consulted requirements with the client, tested and performed troubleshooting prior to deployment.
- Established web hosting and deployed using Git
- Provided end-user training for maintenance and updates of the website
- Web archive

09/2018 - 07/2019

Magento 2 Developer - Remote

Gamma Partners (now PK Global)

- Used Magento 2 best practices and programming capabilities
- Full Stack Development
- Projects: IDS, DanceDirect, Veem Payment Module

01/2018 - 08/2018

Magento 2 Developer - Ciudad Juárez, CHH, MX

Geedop Geospatial, LLC.

- Got started with the Magento 2 learning curve
- Converted mockups into PHP, HTML, JavaScript scripts
- Developed a quote based e-store
- Provided end-user guides for maintenance and general use of the platform
- Web archive

Education & Certifications

06/2021 Adobe Certified Professional - Adobe Commerce Developer

Adobe Commerce

- Successfully completed the requirements for the Magento
- Professional Certification
- 60 questions / 120 min duration. No expiration date
- Certificate

05/2021

Magento 2 Development Essentials - Course

Adobe Commerce

- Successfully completed the online course
- 5-day instructor-led

10/2019

Cloud Computing Security - AWS

University of Colorado on Coursera

- Learned Secure Server Configuration and Integrated Access Management using the Amazon Web Services (AWS)
- Learned how to load and diagnose AWS Load Balancing Clusters between instances
- Certificate

12/2017

Building Web Applications in PHP

University of Michigan on Coursera

- Installation and use of integrated PHP/MySQL environment:
 MAMP
- Web Application development
- Certificate

05/2012

Bachelor's Degree - Psychology

Autonomous University of Ciudad Juarez, MX (UACJ)

- 3.6 GPA equivalent
- Received **Delfin program** scholarship for research summer abroad in Mexico City at the Universidad Panamericana
- Received tuition waiver scholarship for two years
- Received scholarship for one semester abroad at UANL in Monterrey, NL, MX

Projects

ABISSMAL — Open Source Behavioral tracking platform 11/2021 - Present

Automated Behavioral tracking by Integrating Sensors that Survey Movements Around a target Location is a hardware and software platform (Raspberry Pi, Python, Bash, R) for automated behavioral tracking with built-in system monitoring and error logging. ABISSMAL also provides the capacity to make behavioral inferences by integrating data across multiple types of movement sensors. We tested the tracking system by tracking parental care behaviors with captive zebra finches that raised young birds over 50 days. Github repository: https://github.com/lastralab/ABISSMAL

Submitted Manuscript

Smith-Vidaurre, G., Molina, T., Jarvis, E.D., and Hobson, E.A. (2023). Automated tracking of avian parental care behavior. Submitted. EcoEvoRxiv preprint: https://doi.org/10.32942/X2Z60C

Accomplishments

- Collaborated with a team of 4 in the development of the Veem Payment Module for Magento 2 (Module in Magento Marketplace)
- Earned a 35% salary raise within 5 months due to outstanding work performance while working at Gamma Partners (now PK Global)
- Got sponsorship at Wacom and traveled to San Francisco, CA to attend the Lesbians Who Tech Summit in 2022. I was able to engage with a diverse community of LGBTQ+ professionals and allies, gaining valuable insights into the latest trends, innovations, and challenges in the tech industry
- Got sponsorship at Johnson Controls to attend the Adobe Summit in Las Vegas, in 2023.
 Throughout the event, I participated in insightful sessions, hands-on workshops, and witnessed discussions led by industry experts and tech leaders. These experiences not only expanded my knowledge but also challenged me to think creatively and strategically in my approach to eCommerce Development

Languages

Bilingual in English and Spanish (speaking, reading and writing)