Name	Fermin Aguilar
Address	201 Arno St NE Apt 102
Phone	505.410.6501
Email	fermin@ferminaguilar.com

SUMMARY

For many years I have been a developer focused on front-end interface design, technology/web-based, multimedia and interactive projects. Played a key role in cross-functional teams to formulate high-level concepts and solutions for custom online learning, websites, and web applications. As the developer I have firsthand experience with all stages of web and interaction design and development. Thrive on being part of the strategic visioning, project conception, brainstorming and collaboration, guiding technology and media solutions, creating user experiences, collaborating with clients and contributing my creativity and expertise to find compelling design solutions for each client.

EXPERIENCE

October 2011- 2014
UI/UX/Front-end/Web Developer
GenQuest/New Mexico Department of Workforce Solutions
1805 Rio Grande Boulevard Northwest #2
Albuquerque, NM 87104
505-246-2829

October 2014- June 2019
UI/UX/Front-end/UI/UX/Web Developer
Acro/New Mexico Department of Workforce Solutions
8201 Golf Course Rd. NW D-3 Suite 119
Albuquerque, NM 87120
800-844-2276

[−] Works directly with the customer to gather requirements and translate use cases into a UI framework.
[−] Validates requirements by creating process flow diagrams and conducting usability tests with users.
[−] Chairs monthly usability meetings to ensure that the development teams are all on the same page.
[−] Paired with testers to oversee that development has produced a release that fulfills the requirements.
[−] Designs and builds the front-end for mission critical applications for high-profile State Agency using the latest proven technologies.
[−] Technical lead for translating requirements into user interface mockups/graphical prototypes and wireframing.
[−] Communicated directly with the senior management, development teams, and quality assurance teams to maximize front-end productivity.
[−] Created a brand and standardizations such as logo design, print, web development and textiles.
[−] Focused on customer satisfaction using established interaction design skills and usage-centered design principles.
[−] Creates branding look and feel for client's business applications.
[−] Integration, segmentation, reporting and auditing of google analytics
[−] Maintain VM servers for public, intranet and LMS applications for production, staging and development as well as usability testing.
[−] Accessibility: 508 and W3C compliancy.
[−] Involvement in implementation of IBM Security Access Manager for single sign-on
[−] Conduct user research to understand user needs and requirements and to validate design decisions
[−] Advanced coding proficiencies in HTML, HTML5, and CSS/SASS, as well as a functional understanding of JavaScript, jQuery, MySQL, and PHP
[−] Iterate quickly and provide multiple design approaches
[−] Technology Team; We observed new technology and we as a group made decisions were this new technology can be implemented to keep up with the latest technology available.

WORK CONTINUED

PAST EXPERIENCE

November 2004 - October 2011
Web Developer
Chickasaw Nation Industries
2600 John Saxon Boulevard
Norman, OK 73071
405-253-8200

[−] Validates requirements by creating process flow diagrams and conducting usability tests with users
[−] Designs and build mobile applications using ColdFusion as well for the learning management system.
[−] Created a brand logo design, print, web development and textiles.
[−] Branding other current applications with the new design standards.
[−] Applying 508 compliance, HTML code validation, WCAG 2.0 recommendations, usability, standards and semantics
[−] Accessible, valid HTML, Graphics, Layout, flows, interaction rules, CSS, and jQuery libraries/scripts for turnover to development.
[−] Motivated, innovative, dynamic, effective problem-solving techniques.

January 2003 - October 2004
Sales Associate/Web Developer/Print
Luz De Nambe
328 San Felipe St NW
Albuquerque, NM 87104
505-293-0814

[−] Utilized rapid prototyping and template creation to reduce web development time, which saved the client time and money.
[−] Prototyped, developed and maintained e-commerce website for over 200 products.
[−] Shipping of online orders and inventory management.
[−] Gathered requirements and initiated proof of concept to evolve legacy systems for web-based applications.
[−] Creates branding look and feel for client's business applications as well as print media.

March 2001 - July 2006
Web Designer/Freelance
EFG Creative
1216 4th Street NW
Albuquerque, NM 87102
505-341-0597

[−] Employed expertise in HTML, DHTML, PHP, JavaScript, and CSS to build user interfaces on multiple projects
[−] Works directly with the customer, senior management, development teams, and quality assurance teams to maximize front-end productivity.
[−] Focus on front-end development and design such as interface content/informational graphics and Flash motion/interactive media.
[−]   Develop and maintain e-commerce sites

EDUCATION

JUST MY EDUCATIONS

CENTRAL NEW MEXICO
CERTIFICATE AND ASSOCIATE OF APPLIED SCIENCE DEGREE, WEB TECHNOLOGY
DECEMBER 2000
ALBUQUERQUE, NEW MEXICO

CENTRAL NEW MEXICO
CERTIFICATE OF APPLIED SCIENCE DEGREE, ENGINEERING DRAFTING
MAY 1997
ALBUQUERQUE, NEW MEXICO

ARTESIA HIGH SCHOOL
HIGH SCHOOL
Diploma MAY 1994
ARTESIA, NEW MEXICO

SKILLS AND KNOWLEDGE

TOOLS

Adobe Creative Suite	JAWS	SortSite	Moqups
Quark XPress	Redbooth	Camtasia	MS Visual Studio
Fiddler	Adobe Fireworks	CorelDraw	SnagIt
Google Analytics & SEO	Total Validator	Browser Developer Tools	InVision

DATABASE

MySQL	MS SQL	MongoDB	PostgreSQL

PROGRAMMING/LANGUAGES

ColdFusion	PHP	Ruby	Java
C++	Python	C#	JavaScript
HTML5/CSS/SASS	Node.js		

HTML5 FRAMEWORKS

Bootstrap	Foundation	Boilerplate	Skeleton

JAVASCRIPT FRAMEWORKS

Backbone	Angular	Ember	Knockout

SERVERS OS

Windows	Ubuntu	OS X	Centos

WEB SERVERS

Apache	IBM HTTP	Microsoft IIS	Nginx

APPLICATION SERVERS

JBoss	Apache Tomcat	GlassFish	WebSphere

MOBILE

iPhone	Android	BlackBerry	Windows

SOCIAL NETWORKS

Facebook	Twitter	Linkedin	Pinterest

CMS/LMS/E-COMMERCE

WordPress	Joomla	Drupal	DotNetNuke
Moodle	Liferay	Magento	osCommerce
WooCommerce	Shopify		

PORTFOLIO

URL's

//ferminaguilar.com - portfolio

//thejahvahouse.com

//abqgig.net*

//lavarock.beer – demo*

//whatthefudge.pw* - demo

//signandimagefactory.com*

//seamlusdrive.io*

*Wordpress

REFERENCES

CONTACT INFORMATION

TYLER THOMSON
ALBUQUERQUE, NEW MEXICO
505-321-7077
TYLER@DIGITALSUMMIT.NET

AARON SANCHEZ
ALBUQUERQUE, NEW MEXICO
505-908-0037
AASANCH@GMAIL.COM

AARON HINDS
ALBUQUERQUE, NEW MEXICO
505-235-4209
HINDSA00@HOTMAIL.COM

PHILLIP ZAMORA
ALBUQUERQUE, NEW MEXICO
505-435-2640
PHILLIP.ZAMORA@STATE.NM.US