Esau A. Mena

SOFTWARE DEVELOPER

Professional Profile

To be part of a corporation where I can use my technical experience in the field of Computer Science/Web Development. At the same time enhance my professional development as a Software Developer, by applying my expertise and excellent skills acquired throughout my work experience and education, on software engineer techniques, by programming.

Academic Background University of Texas at El Paso

B.S in Computer Science, 2014 - Attended from 2007 to 2014.

Professional Qualities

- -Leadership
- -Creative
- -Interactive
- -Competitive Spirit
- -Strong Work Ethic
- -Team Player
- -Bi-Lingual: English/Spanish

Development

- -Computer: Windows, Mac, Linux, MS Word, Excel, Access, PowerPoint, Outlook, Adobe Illustrator, Photoshop, InDesign.
- -Web Development and Content Management: WordPress, Drupal, HTML, CSS, XML.
- -Programming: React, TypeScript, HTML, CSS, NET, PHP, Java, Android, C, MySQL/SQL, C#, AngularJS, JavaScript
- -Version Control: Git, GitHub, SVN.

Contact Details:

Mobile: (915)820-4837 Email: <u>eamena@icloud.com</u> Website: <u>www.eamena.com</u>

LinkedIn: https://www.linkedin.com/in/eamena/ Address: 2078 W. Periwinkle Way Chandler, AZ 85248

Professional Experience

Software Developer 2 Microsoft | March 2022 – Present

- Write and implement technical specification documents for projects and user guides..
- Collaborated with Mobile Android team within Flip to implement features and bug fixes
- Collaborated with Xbox Trust and Safety team to implement new features to Salus as well as some bug fixes.
- Collaborated with design team to agree in best practices for new user experience flows
- Assures quality, security, and compliance requirements are met for the supported area. **Technologies used**: React, TypeScript, Android, Kotlin

Senior Software Developer Tivity | April 2018 – March 2022

- -Migrated old code to a multitenancy platform using a micro-services approach.
- -Worked on updating and enhancing old software to satisfy the needs of new clients.
- -Maintained and giving production support to existing software
- -Collaborated with graphic designers to implement new designs
- -WordPress installation and maintenance.
- -Developed custom headless CMS solution as well as custom plugins
- -Implemented video streaming services using VideoJS **Technologies used**: React, .Net, WordPress, C#, JavaScript, HTML, CSS, SASS, MSSQL

Web Developer Pyxl | August 2016 – March 2018

- -Worked on PHP frameworks to develop cutting-edge websites and web components.
- -Custom programming applications using new technology for faster and responsive websites. -Provides coding direction to less experienced staff.

Technologies used: PHP, MySQL, HTML, CSS,

WordPress

Web-Apps Programmer Analyst III Wells Fargo | October 2015 – August 2016

- -Lead in providing application design guidance and consultation, utilizing a thorough understanding of applicable technology, tools, and existing designs.
 -Analyzed overly complex business requirements,
- -Writes technical specifications to design or redesign complex computer platforms and applications.
- -Provides coding direction to less experienced staff.
- -Develops highly complex original code in different developer and QA environments.
- -Technical resource for modeling, simulation, and analysis efforts.
- -Oversee overall systems testing and the migration of platforms and applications to production.
- -Works in different teams for specific tasks through the software development process.

Technologies used: C++, Java, Perl, Tomcat, HTML, XML, AngularJS, CSS, SASS, MySQL

Software Developer Manifest | April 2015 – October 2015

- -Work with a team to create compelling and cuttingedge websites and web applications using opensource technologies, PHP.
- -Troubleshooting existing client sites and providing feedback to content editing personal.
- -Custom programming and web application development to new and existing sites.
- -Integrating software and third-party applications into existing systems.
- -Agile/Scrum Workflow using test-driven development and MVC design patterns.

Technologies used: PHP, MySQL, HTML, CSS, SASS, Drupal, WordPress, Agile, Scrum.

Android Application Developer and Web Developer

Eureka Media & Digital Bull Creative, Internship, Research and Development | June 2014 – April 2015

- -Creation of media player and media player-manager in android to manage commercial displays, touch screen menus and SRS feeds.
- -Development of custom application satisfying the client specifications in different formats such as tablets, mobile phones, and Android TV Box environments.
- -Web design, development, and maintenance using WordPress and Joomla and tracking its development. **Technologies used**: Java, Android, MySQL, HTML, CSS, Joomla, Drupal, WordPress

Web Developer and Student Advocate UTEP, CAHSI, NSF Educational

Grant, CAHSI, NSF Educational Grant, Computer Science Department | December 2011 – May 2014

- -Sole developer doing full-stack web design, development, and maintenance using Drupal, seeing the project from start to finish.
- -Creation of marketing materials including information posters, brochures, and logos for an educational audience using different Adobe tools.
- -Development of website analytics that is used for the project.
- -Dissemination of information about CAHSI's activities and opportunities to increase student participation. **Technologies used**: PHP, MySQL, HTML, CSS, Drupal, Facebook

Web Developer University of Texas at El Paso, VPSA, College Connections | June 2010 – December 2011

- Website designing, development, and maintenance of the Money Matters website
- (http://sa.utep.edu/moneymatters).
- Student mentor at Go Center in Austin High School who assisted senior students with the transition from high school to college.

Technologies used: PHP, MySQL, HTML, CSS, WordPress