

# 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, HTML, CSS, NET, PHP, Java, Android, C, MySQL/SQL, C#, AngularJS, JavaScript
- Version Control: Git, GitHub, SVN.

### Contact Details:

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### Professional Experience

#### UI/UX Developer

##### Tivity | April 2018 – Present

- Migrating old code to a multitenancy platform using a micro-services approach.
  - Working on updating and enhancing old software to satisfy the needs of new clients.
  - Maintaining and giving production support to existing software.
  - Collaborate with graphic designers to implement new designs
  - Writes and implements technical specification documents for projects.
  - 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, designs.
- 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.

**(Continued) Web-Apps  
Programmer Analyst III  
Wells Fargo | October 2015 – August  
2016**

- Develops new documentation, departmental technical procedures, and user guides.
- Assures quality, security, and compliance requirements are met for the supported area.
- 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 cutting-edge websites and web applications using open-source 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, 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