

I'm Maria Rabelero

Senior Software Developer

I am a highly-proficient IT Engineer specialized in Software development and Security with over 10 years of experience delivering reliable, high-performance, well-automated systems.



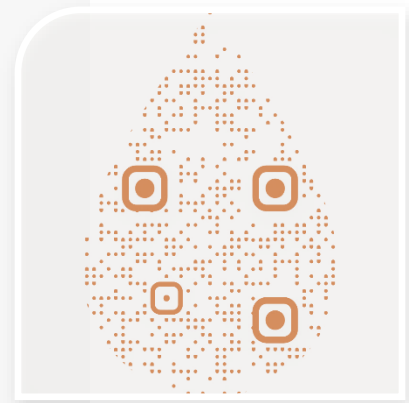
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Work experience

2018 – Present

Oracle

Principal Applications Engineer

As a member of the Adaptive Intelligence Team I participate in the design, prototype, development, deployment and improvement of multi-tenancy REST services that integrated Artificial Intelligence into Fintech applications.

- ✓ Build Solr features using multilingual stemming, custom search filters, python and bash script for collections management, automatic testing using the Solr Test Framework, and the ability to hot-deploy upgrades.

Technologies: *Java, Python, Lucene, Solr, Solrj, Jersey, Spring Boot, GlassFish, Kubernetes, Helm, Docker, Elasticsearch, Swagger, JProfiler, JMeter, JMH.*

2018

Baxter International Inc.

Sr. Web Administrator

As the Drupal administrator I deployed and managed hundreds of sites using Acquia Cloud Site Factory, BLT and Pipelines. Managing thousands of pieces of content, themes and custom modules using Acquia DAM and Lift.

- ✓ Provided technical leadership and expertise configuring, customizing and deploying Drupal multisite, content, translations, enhancements, and CDN optimization. Strategically scheduled.

Technologies: *Drupal, Drush, Drupal Console, Acquia Cloud, Acquia BLT, Acquia Lift, Acquia Pipelines, Acquia DAM, Acquia Cloud Edge, ACSF Acquia Site Factory, Acquia Dev Desktop, Cloudflare, GitHub Enterprise, Docker, Git*

2015 – 2018

Accenture

Software Engineering Team Lead

As a Sr. Drupal Developer Consultant I designed, developed, deployed and maintained Drupal sites with highly complex features and multiple components for a variety of clients. Including integrating external services, security,

■ Work experience continued

encryption , automation, complex reporting, migration, and search setup into multi-sites with millions of users.

- ✓ Installed and configured several Solr server instances and setup the network to integrate them to the Drupal workflow.

Technologies: *PHP, Solr, Drupal, Drush, Drupal Console, Pantheon, Pantheon Search, Terminus, Acquia Cloud, Acquia Search, Cloudflare, New Relic, Composer, PHPMailer, xDebug, Behat, MySQL, Apache, Ngnix, Memcached, AWS, IIS, C#, .NET, SQL Server, Razor, SiteCatalyst, reCAPTCHA, Rally, Jira, Gerrit, Bash*

2015

CITI

Telecommunications Coordinator

As a consultant at the mobile money transfer company Tran\$fer I oversaw installations, support, and repair of all telecommunication services.

- ✓ Evaluated current operational performance and provided a strategic plan for improvements, and provided first point of contact and technical assistance to its bank clients and its TSP's

Technologies: *SSH, Netstat, Telnet, Application Life-cycle Management (ALM)*

2014

Schibsted

Frontend Web Developer

As a Front-End developer I collaborated in the creation and improvement of end-user facing features, as well as forinhouse internal tools.

- ✓ Debugged, maintained and tested (behavioral, cross-browser, accessibility, A/B) user-interfaces, features products. and web application templates following W3C standards and best practices.

Technologies: *C, PHP, JavaScript, CSS 3, HTML 5 , Git, Capybara, BrowserStack*

■ Skills

Back-end

- ✓ **PHP:** Laravel, Symfony, Wordpress, Drupal, Composer
- ✓ **Java:** Maven, Jersey, Spring, Hibernate
- ✓ **Bases de datos:** MySQL, PostgreSQL, SQL Server
- ✓ **Servidores:** Apache, Nginx, Tomcat, IIS
- ✓ **Container:** Docker, Helm Charts, Kubernetes
- ✓ **Pipeline:** Chef, Puppet, Jenkins, Git
- ✓ **Formatos:** XML, JSON
- ✓ **Tools:** AWS, JMeter, New Relic

Education

Bachelor of Engineering, Information and Communications Technologies.
Universidad Tecnológica de Tijuana
2009 – 2014

Licence Professionel, Systèmes Informatiques et Logiciels, Spécialité Sécurité Informatique.
Institut Universitaire de Technologie de Lens
2011 – 2012

■ Expertise

REST Web Services



Software Architecture



Troubleshooting



Cyber Security



PHP



Drupal



Databases



Solr/Lucene



■ Professional Development

2020

DrupalCon Global

Drupal Association

2020

Machine Learning for Everyone

DataCamp

2018

Drupal 8 Module Development

Acquia Academy

2018

Drupal 8 Layout and Theming

Acquia Academy

2015

Drupalcamp Mexico City

Indava

Awards

MexProtec Scholarship

Campus France

France / 2011

Drupal 7 Site Builder Certification

Acquia

Mexico / 2016

■ Freelance experience

2014

DoMyHomework

Full-Stack development

Setup Drupal, hosting, MySQL, cron jobs, Ngnix, and SSL certificates. Built user roles and profiles using Rules module, and files management for images and documents using the File module. Created a custom theme based on Bootstrap.

2013

Diriageren Medical Office

Full-Stack development

Setup Drupal, hosting, cron jobs, Apache web server, and SSL certificates. Built user roles for management, employees, clients, and visitors. Developed an easy-to-use Appointment module that verified real-time availability. Used the Webform module to create medical forms. Created a Bootstrap custom theme.

2012

International Conference on Green Supply Chain (GSC2012)

Front-End development

Designed and developed a mobile-first responsive site, using jQuery UI, jQuery Easing, and Polyfill.js to support IE. Created a slider and a navigation bar using HTML5, CSS3 animations, transitions, and plain JavaScript. And introduced DataTables to display event information and the submitted papers.