WELLING R. GUZMAN CABRERA

Santiago, Dominican Republic
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PROFILE

Software Engineer with over 10 years of experience developing and designing complex applications and databases architecture using different technologies and platforms. I have solid understanding of the web, relational databases and servers.

Interested in working with REST APIs, Web API, accessability, security, cloud computing, high availability, reliability, complex applications, micro-services, infrastructure, servers and networking.

SKILLS

- Web Development
- Desktop Development
- RDBMS/Relational Database
- Database Architecture
- Restful APIs
- Linux/Unix Servers
- Docker, Vagrant
- HTTP
- TCP/IP
- OAuth
- OOP

- PHP 5/7
- JavaScript/Node.js
- HTML
- React/Preact
- CSS/Sass/Less
- Objective-C
- C/C++
- Java, Swing
- Visual FoxPro
- Ruby/Sinatra
- Python/Flask

- Load Balancing
- SQL, MySQL, SQL Server, DBF
- NoSQL
- AWS: S3, CloudFront, Aurora
- Backbone.js, jQuery
- WordPress: Plugins, Themes
- Zend, Laravel, Symfony, Slim
- RabbitMQ/Work Queue
- Redis/Memcached/MongoDB
- Socket.io/WebSockets
- Stripe/Mailchimp

- Git
- Gulp/Grunt
- Apache/NGINX
- PHPUnit, TDD, BDD
- Travis CI
- Composer
- Photoshop
- Responsive Web Design
- Security practices
- SCIM
- Community Support

EXPERIENCE

Senior Lead Software Engineer — Directus (*Remote*) — Aug 2014 - Present

- Major contributor to Directus 6, Directus API and Directus Software as a Service (SaaS) Application.
- Contributions include creating user interfaces, web application performance, API improvements, database optimization, security and customer/community support.
- Led the restructuring of the project's API into a REST architecture independent from the web application and the support multi-tenant environment, using S.O.L.I.D. principles, layered architecture, pipeline pattern, and modular components.

Software Engineer and Consultant (Independent Contractor) — *Remote* — Apr 2003 - Present

- Advised and developed solutions for numerous platforms that involved managing assets (image, audio and video), software for private school, online payment processing, serverless/cloud solution, Software as a Service (SaaS) and real state properties.

Full-Stack Software Engineer — EQUIMECA, SRL — Jan 2007 - Apr 2015

- Learned new programming languages to implement and improve existing in-house software by eliminating inconsistent processing, inadequate interfaces, merging data issues, incorrect data handling, incorrect implementation of business requirements and adding important internal and governmental-required features.
- Developed and redesigned accounting software for this company in the pharmaceutical industry.
- Provided computer training to Human Resources, accounting, warehouse and office personnel which included familiarizing them with in-house software, company available tools and resources.

EDUCATION

2004 - 2010   **Universidad Tecnológica de Santiago (UTESA)**
Bachelor of Engineering (BE) in Computer Science