

# Lorena Lopes Santana

Computer Engineer

## Personal Info

### Address

7 Ascott st, Warragul,3820  
Victoria

### Phone

0413 366 764

### E-mail

lorelopes@gmail.com

### Place of birth

Brazil

### Date of birth

01/04/1987

### WWW

www.llswebs.com

### LinkedIn

www.linkedin.com/in/lorena-lopes-santana-0aa81240

## Skills

PHP 7+



CakePHP



Git/Bitbucket



WordPress/WooCommerce



JQuery/Ajax



Node.js



Bootstrap 3 and 4



CSS/SCSS



XHTML/HTML5



MySQL/SQL Server/PostgreSQL



Bachelor degree in computer engineering, fluent in English and Portuguese. Full rights to work in Australia. I worked in multiple roles in the past 8 years, from programmer/Web Developer to System analyst, role that I've worked for more than 6 years with different technologies and methodologies. Experience with ERP's, frameworks and CMS such as CakePHP, jQuery/Bootstrap and Wordpress. Full stack developer, self-taught, expertise in database modelling and maintenance, also in requirements gathering. I've experience with Scrum and Kanban and work well under pressure. For more than 5 years, I worked with Interns Management. Currently working as Senior PHP Developer with technologies such as PHP7+, Postgres/MySQL, Solr, Git and Node.JS.

Also work as freelancer, please visit my website to know more: [www.llswebs.com](http://www.llswebs.com)

## Last Experiences

2018-07 -  
present

### Senior PHP Developer

*Locally (Formerly Digital2go)*

- Working with development and maintenance of the Locally two main Web Platforms: Engage and Discover along with a multicultural team spread over Australia, USA, Italy and Mexico. I've been developing in a LEMP stack, using CakePHP (PHP 7.2+) including development of plugins and jobs/commands , Bootstrap 4, JQuery/Ajax, development of WebSockets with Node.js, Apache Solr configuration and development for site-wide search. Developing both front end and back end.
- Working with interface for Geofences and Beacons.
- Using Jira for management of projects and tickets.
- Have developed Integrations with many API such as Google Maps, HubSpot, Google Ads and Facebook Ads.
- Have developed Locally own API, please see <https://api.locally.io/docs/> and <https://api.locally.io/swagger2/>.
- Working with Database with Postgres, MySQL, version control Git, unit tests with PHPUnit, Bootstrap, Node.js.

2015 -  
present

### Web Master

*Freelancer*

- Building websites, blogs and online shops in PHP and WordPress/WooCommerce. Plus working in social media management and building newsletters.
- Front-end: Template based, XHTML, JQuery/Ajax, Bootstrap.
- Main Projects: [Spyder Automobiles](#), [Jinks Creek Winery](#), [Spyder Racing](#)
- Main Projects done in WordPress/WooCommerce: [MDK Wealth Management](#), [Veggie Easy Recipes](#)
- Newsletters: [Spyder Racing Newsletter](#), [Spyder Automobiles Newsletter](#)

2013-12 -  
2018-06

### System Analyst

*ALZ Tecnologia, Consultoria e Serviços*

- ERP maintenance using the CakePHP Framework and SQL Server.
- Requirements gathering, specification, prototyping, generating and maintaining database routines, maintenance and creation of PHP applications, generation of reports using Crystal Reports.
- Front-end: XHTML, JQuery/Ajax, Bootstrap.
- Interns Manager
- Unity and Integrated Testing

2012-02 -  
2013-12

### System Analyst

*InActu Soluções Integradas*

- Service provider in the area of analysis and development of WEB systems of

LAMP/LEMP



Scrum/Kanban



Requirements gathering



Interns Management



Database modeling



Linux



## Software

PHPStorm/Netbeans



Filezilla



MySQL WorkBench/Navicat/PG

Admin 4



Crystal Reports



SQL Server Management Studio



Balsamiq mockups



Redmine/Jira



MS Excel



Photoshop



XAMPP/WAMP/MAMP



MS Word



## Languages

English



Fluent

Portuguese



Native

several segments using Scrum.

- Other activities performed: Requirements gathering based on interviewing customers, prototyping and web programming in PHP with drawing and database maintenance MySQL, SQL Server, Oracle and Postgres. Generation of reports using IReport Design.
- Interns Manager.
- Main achievements: System and sales website GNC Group, recertification System LM Group and Continental Tires Equipment Control System.

## Education

2008 - **College Área 1 - Devry Brazil Group**

- 2013
- B.A. Computer Engineering

## Courses

2017-01 - English course, Contemporânea Idiomas

2017-08

## References

**Michael Jacobson, Spyder Automobiles, Owner/Director, Phone no: 0407 901 356, porsches@spyderautomobiles.com.au**

"Lorena is very good with overcoming problems, very easy to work with and helpful in explaining systems and how they work! An asset to any working situation!"

**Michael Kolody, MDK Wealth Management, Managing Director, Phone no: 0411 888 735, mike@mdkwealth.com.au**

**Abigail Edwards Clarke, Jinks Creek Winery, Owner, Phone no: 0459 298 502, jinkscreek@gmail.com**