# Carolyn Ulfe | Software Engineer

#### **Education**

2015 – 2016 Specialization Responsive Website Development and Design | University of

. London

2010 – 2014 **Bachelor of Software Engineering** | National University of San Marcos

Graduated as Third-class honours.

## **Work Experience**

01/2015 – Present Front End Developer | Verizon Peru

Development and maintenance one of the module of Verizon Enterprise Center named Billing which allows users pay your bills online.

- Develop with javascript frameworks: ExtJS, Angular, Node, Reactjs.
- Use FrontEnd tool as Grunt, Gulp, BrowserSync, Bower, etc.
- Agile methodologies along with USA and India teams.
- Repository management using git and accurev.

**Key Technologies:** Ext.js, Angularjs, Reactjs, Jquery, Node.js, CSS, HTML, Grunt, Gulp, Accurev, BrowserSync, Bower.

06/2014 – 12/2014 **Java Developer** | Hiper S.A

Development and maintenance of web applications and networked distributed systems of payment processing and queue management for POS and smartphones from customers such as "Procesos MC Peru", "Banco Popular of Costa Rica" and internal projects.

Key Technologies: Java, Struts, JSP, Jquery, CSS, HTML, Subversion.

02/2013 – 12/2014 **Research Assistant** | National University of San Marcos

Investigated NoSQL, NewSQL and Big Data Analytics.

- Designed and implemented 2 datamarts for CINFO UNMSM Marketing Area(including social networks analytics) using the Hefesto methodology.
- Design and development of the Alumni Tracking System as a Hybrid Transaction/Analytical Processing (HTAP) System using the NuoDB inmemory NewSQl database.

**Key Technologies:** Java, Spark, Facebook API Graph, Bootstrap, Jquery, CSS, HTML, ActiveJDBC, Freemaker, PHP, NuoDB, Qlikview, QVSource.

#### 03/2014 – 05/2014 Data Mining, Modeling and Segment Intern | Telefónica Moviles S.A

- Implemented a system of Credit Note using Report Viewer and C# Programming language.
- Developed an Android application to Affiliation Customers in Digital Receipts, using SQLite database.
- Developed a Web Application in PHP and MySQL to Affiliation Customers in Digital Receipts, using the Codeigniter framework.

Key Technologies: Android, C#, SQLite, PHP, MYSQL, CSS, HTML.

03/2013 – 05/2013 **Java Trainer** | National University of San Marcos

Taught and Developed the course Java Web Developer.

## **Professional Development**

06/2016 - 07/2016	Modern React with Redux   Udemy.
05/2016 - 06/2016	Building Applications with React and Redux in ES6   Pluralsight.
04/2016 - 04/2016	Javascript the Good Parts   Pluralsight.
03/2016 - 04/2016	React JS and Flux Web Development   Udemy.
01/2015 - 02/2015	Web Development with JavaScript and MongoDB   University of London.
11/2015 - 12/2015	Introduction to Meteor.js   University of London.
09/2015 - 10/2015	Responsive Website Design   University of London.
08/2015 - 09/2015	MongoDB for Node.js Developers   MongoDB, Inc.
06/2015 - 07/2015	NodeJS in Action   Udemy
06/2015 - 07/2015	Learn and Understand AngularJS   Udemy
05/2015 - 06/2015	Building Apps with Node.js Jump Start   Microsoft Virtual Academic

### **Technologies & Tools**

Languages JavaScript, Java, PHP, Python, Ruby, C/C++, C#.

Template-engines Handlerbar, Jade.

Frameworks ReactJs, Meteor, Redux, AngularJs, Extjs, Jquery, NodeJs, Codeigniter, Play.

Frontend Bootstrap, HTML, CSS, Jade, Stylus

Frontend Tools Webpack, Grunt, Gulp, Yeoman, Browser Sync

Testing Jasmine.js, Mocha, Enzyme.

Database MongoDB, NuoDB, SQL Server, SQLite, Oracle, MySQL.

Version Control Git, Github, Subversion, Accurev.

# Languages

Spanish, English , Portuguese