

# Carolyn Ulfe | Software Engineer

Mz. F Lote 24 Urb. Pachacamac – VES – Lima, Peru  
✉ carolyn.ulf@gmail.com ☎ (+51)962732328 🌐 carolynulfe.com

## Education

---

- 2015 – 2016      **Specialization Responsive Website Development and Design** | University of London
- 2010 – 2014      **Bachelor of Software Engineering** | National University of San Marcos

## Work Experience

---

- 12/2016 – Present      **Software Engineer II** | Verizon  
Developing a Data Visualization Interface customizable which permit see the permission and roles per each user of the company's website.  
Proposed and migrated QuickTask module where an anonymous user can create inquiries to React JS and Redux.
- Create an interface using Vis.js to draw the graph that we get the data from Neo4J database.
  - Create a seed for a react-redux project from scratch using webpack.
  - Implement create inquiry feature for anonymous use using reactjs.
- Key Technologies:** ReactJS, InfernoJS, Redux, Fetch API, CSS, HTML, Git, Webpack, Mocha, Enzyme, Sass, Node JS, Neo4J, MongoDB, Vis.js.
- 01/2015 – 11/2016      **Software Engineer I** | Verizon  
Developed and maintained for the modules of Verizon Enterprise Center using javascript frameworks as ExtJS and Angular. Working along with USA and India teams following agile methodologies.
- Developed solutions using javascript and jquery to solve logical problems and improve the code.
  - Improved the development process using task automation with Grunt and Gulp.
  - Participated in 2 hackathon creating new products which added value to the company using Reactive Programing and BPM process; besides, participated in spedathon coding challeng migrating modules towards AngularJS.
- Key Technologies:** AngularJS, ExtJS, JQuery, CSS, HTML, Accurev, Git, Webpack, Sass, Gulp, Grunt.
- 08/2016 – 09/2016      **Front End Developer** | McMakler  
Developed and maintained McMakler homepage and McMakler admin page where they market their users' estates.
- Developed new features to the homepage and admin page using Angular 1.5.
  - Implemented virtual scroll in homepage using angular-material.
- Key Technologies:** AngularJS, Twig, CSS, HTML, Git, Gulp, Angular material.
- 06/2014 – 12/2014      **Java Developer Intern** | Hiper  
Developed and maintained of web applications and networked distributed systems of payment processing and queue management for POS and smartphone.
- Key Technologies:** Java, Struts, JSP, JQuery, CSS, HTML, Subversion.

- 03/2014 – 05/2014 **Software Development Intern** | Telefonica  
Implemented a Credit Note system for the Telefónica's clients. Therefore, developed an mobile application and web application to Affiliation Customers in Digital Receipts.
- Key Technologies:** Android, C#, Report Viewer, SQLite, PHP, MYSQL, CSS, HTML.
- 02/2013 - 12/2014 **Research Collaborator** | 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 an Hybrid Transaction/Analytical Processing (HTAP) System using the NuoDB in-memory NewSQL database.
- Key Technologies:** Java, Spark, Facebook API Graph, Bootstrap, JQuery, CSS, HTML, ActiveJDBC, Freemaker, PHP, NuoDB, Qlikview, QVSource
- 03/2013 – 05/2013 **Java Instructor** | National University of San Marcos  
Designed and taught the course Java Web Developer.
- Key Technologies:** Java, JSP, HTML, CSS

## Professional Development

---

- 12/2016 - 01/2017 Ruby on Rails Tutorial | Book
- 10/2016 - 11/2016 Learn Redux | LearnRedux.
- 06/2016 - 07/2016 Modern React with Redux | Udemy.
- 05/2016 - 06/2016 Building Applications with React and Redux in ES6 | Pluralsight.
- 03/2016 - 04/2016 Javascript the Good Parts | Pluralsight - Book.
- 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.

## Technologies & Tools

---

Languages	Javascript, EcmaScript2015, Java, Ruby, PHP.
Template-engines	Handlerbar, Jade, Twig.
Frameworks	ReactJS , AngularJS, ExtJS, Meteor JS, JQuery.
Frontend	Angular-Material, Bootstrap, HTML, CSS, SASS, JQueryUI.
Frontend Tools	Webpack, Grunt, Gulp, BrowserSync.
Testing	Jasmine.js, Mocha, Enzyme.
Database	MongoDB, MySQL.
Text Editor	Atom, Sublime.

## Languages

---

Spanish, English, Portuguese.