#### Technical Skills

**Strong:** Java (J2EE, JEE5, EJB 3, JPA, JMS), HTML5 (Bootstrap), CSS3, JavaScript (ES6, JQuery, AJAX), JSON, Spring, Hibernate, React, Redux, Maven, UML, Design Patterns, Weblogic, WebSphere, Apache, MySQL, Oracle, DB2, Eclipse, Git, Github, SVN, JIRA

**Experienced:** AWS, Scrum, Backbone, Thymeleaf, Angular, CVS, Documentum, PHP, Hudson, Conflunce, Redmine, IBM WebSphere Portal, IBM Rational Software Development Platform (RSA)

### Applications Developed

### PartPig <u>live</u> | github

- An ecommerce application for used car parts created with a team of five developers.
- Utilized React and CSS3 to create the Frontend, PHP and MySQL for the Backend.
- Worked as a front-end developer, specifically in the initial set-up of React, react routing, header, log-in and log-out, list parts, part details, cart, checkout and sell part form.
- Used Jira, Confluence and Git to interact between the members of the team.

#### Calculator <u>live</u> | github

- The calculator is a project to reinforce and train the logic in the code.
- Covers from basic operations to the use of nested parentheses with order in the calculation and scientific operators.
- Used HTML5, CSS3 for the skeleton, styling and animation, Javascript and JQuery for the functionality

# TrailMix <u>live</u> | github

- A trail-finding based web application built by a team of 5 web developers during a 48 hour hackathon.
- Built in Javascript and JQuery it was later converted to ReactJS with Redux to create a better User Interface.
- Participated in the initial setup using React and Redux, the routing between the components, and the component to list the trails using REI and Google Maps APIs.
- Incorporated the REI API for trail info as well as Google Maps, Directions, and Places for added navigation functionality.

## Professional Experience

#### **Seidor** – Senior Software Engineer

2011 - 2015

- Worked with a variety of clients like fashion retailers (Mango and Zara), State's governments and Ferry companies.
- Analyzed, designed, developed and tested different applications.
- Performed mostly as a full stack developer, mainly with Java related technologies (SWT, JSP, Spring, Hibernate, JPA) but including web development in some projects (HTML5, CSS3 and JS, AngularJS.)
- Coordinated our team and teams in other cities.

#### **INDRA** – Junior Software Engineer

2007 - 2011

- Worked together with Spanish and Brazilian teams to develop a desktop application (**RCP** and **SWT**) for intelligent management of the distribution of electricity networks that incorporated a geographic information system (**GIS**.)
- Created a **JMS** message system in a **Weblogic** server used in an application for communication of events and incidents between different terminals, plus the application workflow for the automatic management of incidences, events and alerts.
- Successfully developed a concurrency and multithreading server side. (JPA, EJB3.)

### Education

- Degree in Computer Science and Engineering (Autonomous University of Madrid) (2008)
- Intensive Web Development Program Learning Fuze, California (2018)
- Courses and Certifications:

MICROSTRATEGY - CPD Certification V9.4.1, ORACLE - **Bea Weblogic Server 9/10**: Monitoring and Performance, **Optimize database queries**, Persistence of objects with **Hibernate** 

# Languages

Spanish - Bilingual

#### Personal

My passion is world travel, although right now I am focusing on discovering the States, especially National Parks. I also enjoy photography and always bring my Canon to capture special moments. My newest endeavor is surfing.