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Alejandro Gaspar
Sofware Engineer

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linkedin

▪ 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   live | 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.
- I worked as 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   live | 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, animation and **Javascript** and **JQuery** for the functionality

TrailMix   live | 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.
- My job in this project was the initial setup with React and Redux, the routing between the components using redux, and create 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

Company: Seidor – Senior Software engineer   *2011 – 2015*
- Worked in a variety of clients like fashion retailers (Mango and Zara), State's governments and Ferry companies.
- Worked most of the time 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**.)
- Analyzed, designed, developed and tested the different applications.
- Worked as group coordinator between our team and other teams in other cities.

Company: INDRA – Junior Software engineer   *2007 – 2011*
- Worked together with a 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**.)
- Developed a **JMS** message system in a **Weblogic** server used in an application for communication of events and incidents between different terminals, and the application workflow for the automatic management of incidences, events and alerts.
- Developed successfully a concurrency and multithreading server side (**JPA**, **EJB3**.)

▪ Education
- Degree in **Computer Science** and Engineering (Autonomous University of Madrid) (2008)
- Intensive Web Developing 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 traveling all around the world, although right now I focus more on discovering the States especially the National Parks. I always bring my Canon to capture every special moment. Recently I have started to discover the secrets of surfing.