

Alberto Camacho

SOFTWARE ENGINEER

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Summary

Passionate software engineer experienced with Angular, Java and SQL. Seeking a full stack development opportunity in a diverse workplace guided by a culture of collaboration, guidance, and room for professional growth.

Technical Skills: Angular, Javascript, HTML, CSS, LESS, Bootstrap, Java, REST, SQL, MongoDB, C++, Ruby, Python, C#, Kubernetes

Tools: Git, BitBucket, JIRA, Visual Studio Code, IntelliJ, DBeaver, Jenkins, Kubectll, Helm 3, Azure DevOps, Spring

Experience

Capco

Orlando, FL

SOFTWARE ENGINEER

April 2021 - Present

- Managing and mentoring a small team of four engineers to ensure product delivery success and overall team growth.
- Developing new features in a complex enterprise Angular application utilizing NgRx and Redux Devtools.
- Implementing and maintaining various interconnected Spring Boot micro-services according to acceptance criteria.
- Created an Azure Kubernetes cluster containing 15 micro-service pods with a service gateway and secure ingress.
- Utilized the reactive Java Streams API to ingest banking core data into cluster databases for easy consumption by any client.
- Spearheaded several Spring Boot and Angular upgrades utilizing Maven, IntelliJ, Node and JFrog to patch security vulnerabilities.
- Documented processes followed by developers for efficient turnaround times from environment installations to deployment builds.

Focus Technologies

Sunrise, FL

SOFTWARE ENGINEER

February 2018 - May 2020

- Designed and implemented an Angular front end web application that allows the insurance quote creation process to be reduced from 10 minutes to less than 30 seconds.
- Maintained and implemented new stylish features on multiple Angular web applications using Bootstrap and LESS.
- Engineered third party API services such as CoreLogic, LexisNexis, CapeAnalytics and CLUE utilizing RxJS, Java and Postman.
- Created and maintained multiple Bitbucket repositories with a successful branching strategy.
- Automated SQL migration jobs with Jenkins for reducing manual work which has saved over \$10,000 in data correction.
- Implemented and improved many back end Java projects, API endpoints, and unit tests while using the Spring framework.
- Collaborated in a small team on tight deadlines using the agile software engineering methodology.
- Worked with clients such as Southern Oak Insurance and FBAlliance Insurance to deliver any of their business needs.

Dormakaba

Hollywood, FL

SOFTWARE ENGINEER

July 2020 - April 2021

- Modernizing an ExtJS and JSP application to provide a more secure and feature-rich environment for clients.
- Performing triage myself or with fellow developers and QA to resolve defects in an ExtJS application.
- Learning how to use SVN to keep my code base up to date and push code updates successfully into a repository.
- Discovering how the application build process works when modernizing applications in a Java back end.

StateFarm Insurance

Bloomington, IL

SOFTWARE DEVELOPER

May 2016 - August 2016

- Implemented an education portal using HTML, JavaScript, jQuery, CSS with a decoupled CMS known as Tridion.
- Collaborated with a team to move code and resources from a vendor server to an internal server to save over \$1,000 a month in costs.
- Competed in a hackathon and learned the basics of android programming for StateFarm's Drive Safe and Save mobile application.
- Participated in a speech program that led to a more effective agile environment and improved collaboration.

Education

Florida International University

Miami, FL

B.S. IN COMPUTER SCIENCE

May 2014 - December 2017

Projects

Mulamasters LLC (www.mulamasters.com)

SMALL E-COMMERCE SITE

September 2021

- Responsive NodeJS E-commerce website implemented with an Angular 9 front end and Bootstrap 4.
- Database normalized and implemented with PostgreSQL which interfaces with Express.
- Processes credit/debit card payments from the user which was implemented with Stripe's API service.
- Created a custom TLS Domain with Heroku and CNAME/DNS configuration.

Mobile Judge 10.0 (github.com/acam002/Mobile-Judge-10)

SENIOR PROJECT

August 2017

- Event management web application which eases responsibility on the event planner for senior project showcases.
- Created a mobile GUI for administrative options for remote changes to the app.
- Implemented on a LEMP stack using NodeJS, JavaScript, phpMyAdmin and version control with Github.
- Showcased the project to about 150 peers and discussed the implementation while triaging defects in production.