Camilo Payan

http://cam.bio | http://linkedin.com/in/cpayan

Experience

Senior Software Engineer, Test Double
January 2021 - Present

Joined teams at companies of all sizes and solved both technical and process problems to help clients improve their software.

Securing Laravel

There was sensitive data saved in a client's database that integrated with 3rd party tools through a Laravel backend. I implemented a consistent encryption method without touching functionality using Laravel best practices and object-oriented design principles. I also created tooling that integrated with the client's complex deployment and release tools to rotate encryption keys with near-zero downtime.

Coupon Integration

The client needed to integrate with a third party couponing service, replacing their current coupon service. I integrated the third party coupon service with their current coupon service frontend using React. I also worked to re-implement an existing coupon that existed in their affiliate program in Ruby on Rails, using Rails features and object-oriented design principles to create the new functionality with minimal impact on other code.

Software Development Engineer, Residential Elevator Manufacturing Inc.
September 2017 - December 2020

Responsible for planning, designing, and implementing applications to support the business goals of Residential Elevator Manufacturing, Inc. Used Laravel to streamline and standardize the elevator buying process for customers.

Front-End Development Instructor, Savvy Coders
June 2017 - August 2017

Taught front-end development to six career-changers in an intensive 6-week course. Students learned Javascript, HTML, and CSS, covering the basics of computer programming and front-end development. Students used Firebase and Github to create live real-world projects.

PHP Developer, Sonny's The Car Wash Factory
August 2015 - September 2017

Delivered high-quality software for a back-office business application that allows car wash owners to manage their car wash. Architected features based on SOLID design principles.

Full Stack Web Developer, Florida International University
May 2011 - August 2015

Built over 50 content websites for University clients, using the Cascade Server CMS and XSLT templates to deliver static HTML pages to servers. These sites were used by 1000s of students and academics daily.

Education
B.S., Computer Science - *Florida International University*