

# LUIS ROSARIO

Software Engineer

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## PROFILE

Software engineer with a creative media technology background, entrepreneurial edge and 15 years client-facing experience working on diverse projects for international brands.

## SKILLS

### Back End Development

- NodeJS, Ruby, PHP
- Express, Ruby On Rails
- MongoDB, Mongoose, SQL, Postgres
- MVC, CRUD, REST API Design Patterns
- Object Oriented Programming

### Front End & DevOps Development

- React, JQuery, Javascript, Wordpress
- HTML5, CSS, Bootstrap
- Git, Github, Atom, CLI
- Amazon AWS, EC2, S3, Lightsail, Media Convert
- Zapier API, Drip API, JWPlayer API

## SOFTWARE ENGINEERING EXPERIENCE

**Groove360** - Los Angeles | Co-Founder & Lead Developer Apr 2017 - Present

- Crafted, Developed & Launched GrooveStream Beta using LAMP stack on AWS EC2
- Integrated Wordpress, JWPlayer API, AWS Cloudfront & S3 to deliver HLS Live Streaming
- Team lead for GrooveStream 2.0 rebuild using a MERN stack with REST API

**General Assembly** - Los Angeles | Software Engineering Fellow Mar 2019 - Aug 2019

- Portfolio: [www.luisrosario.io](http://www.luisrosario.io)
- Designed full stack applications with Javascript, Node, Express, React, Ruby & Ruby On Rails
- Executed Model-View-Controller(MVC) Architecture into app designs
- Engineered Create-Read-Update-Delete methodology into REST services with NoSQL & Postgres
- Implemented advanced CSS techniques using DOM Manipulation, Flexbox Bootstrap & Saas
- Integrated React apps with SocketIO, WebRtc video communication technology & NodeJS
- Team Leader for Watch Party project ... built a full stack Node & RESTful video app with React

## MEDIA TECHNOLOGY EXPERIENCE

**Hot Mix** - Los Angeles | Freelance Audio Engineer & Consultant Apr 2009 - Jul 2019

- Creative Reel: [luisrosariocreative.com](http://luisrosariocreative.com)
- Creatively mixed commercials and tv shows ... Brands: Nike, Pepsi, Burger King, Google, NFL  
Awards: Cannes Lions Bronze "NBC Special - How To Raise An Olympian"
- Consulted boutique studios on creating scalable solutions for media production and delivery  
Project Highlight: Nike Risk Everything Campaign thru Wieden + Kennedy Interactive

## EDUCATION

**Software Engineering Immersive Certificate**, General Assembly  
**Certified Customer Acquisition Specialist**, Digital Marketer Dot Com  
**Certified Email Marketing Specialist**, Digital Marketer Dot Com  
**Certified Content Marketing Specialist**, Digital Marketer Dot Com  
**Audio Engineer Certification**, LA Recording Workshop  
**Electrical Engineering Coursework**, Boston University