# RAFAEL EMMANUELLI

# Software Engineer & Design Technologist

San Juan. Puerto rico

www.raidpr.com www.linkedin.com/in/raidpr www.github.com/lavoe2k

# » HELLO » LANGUAGES

I'm a programmer and a designer. There is a great rift in this industry between those two groups. This rift does not exist for me. My passion for creating beautiful, fully interactive work extends through both sides. I have a strong belief that any boundaries we have are self-imposed. There is satisfaction to be found in both of these equally-important roles, and I plan on conquering them both.

C Sharp JavaScript PHP Java HTML5 CSS3

#### >> EXPERIENCE

# 2012 - Present

## Software Engineer

SweetRush | San Francisco, CA | Misha Milshstein

- Experience developing mobile applications for multiple different devices.
- Experience working on single page JavaScript applications and components.
- Experience working with Unity3D and implementing UI front end.

### 2000 - Present

## Software Engineer & Design Technologist

Freelance Contractor

- Developed video streaming applications and streaming server configuration.
- Led the development of a 3D third person adventure game for Taco Maker®, distributed to all their restaurant chains in Puerto Rico.
- Developed mobile app with real-time GPS tracking, server-side connections and peer-to-peer chat functionality.
- Developed small-scale applications for a number of clients.

#### 2010 - 2012

## Mobile Software Engineer

Technologic Valley | Guaynabo, PR | Camille Jimenez

- Technical Lead for research, design and development of mobile software.
- Developed multiple children's educational Android application for Grupo Santillana.
- Developed Lycos Solitaire game for Android

#### » LIBRARIES/FRAMEWORKS

Node.js Adapt

jQuery

React

Backbone

Webpack

Grunt

RequireJS

Monogame

Starling

Feathers

#### » DATABASE

MySQL Firebase

#### » SOFTWARE

IntelliJ Visual Studio Photoshop Illustrator Unity3D 3D Studio Max

See my full stack stackshare.io/lavoe2k

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#### >> EXPERIENCE

2004 - 2007

### Web Developer

Caribe Shore Developments | Punta Cana, Dominican Republic | John Elsbury

- Responsible for creating and maintaining the company website.
- Created the architecture for the server back-end.

1999 - 2002

## Lead Web Developer and Graphic Designer

Spin Studios | Scottsdale, AZ | Shane Rowley

- Developed the front-end for a major radio station portal including video stream implementation, real-time song vote tracking, advertising implementation, and more.
- Designed and developed a company site redesign.
- Designed websites and landing pages.

1998 - 1999

## Web Developer and Graphic Designer

Affordable Image | Phoenix, AZ | Mike Shoun

- Designed stationery products for a number of clients.
- Designed and updated local magazine.
- Maintained and added new functionality to their company website.

#### **» EDUCATION**

Bachelor of Arts in Design and Animation	1997-2001	
University of Advancing Computing Technology	 	