# Zachary Zadell

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## **SUMMARY**

Software developer with over 12 years of professional experience.

Product focused with a strong appreciation for design.

Specializes in full-stack web development using Javascript, Node.js and Ruby on Rails along with knockout.js, angular.js, d3.js and jQuery.

## **EXPERIENCE**

#### **AppFog**

11 / 2011 - Present

Sr Software Engineer

Front-end and web service development on the AppFog application console and related services using node.js, javascript, coffeescript, redis, mongodb, postgresql, knockout.js, angular.js and ruby on rails.

Lead developer on for the Add-ons program servicing 150k+ developers.

Partner Lead in charge of all 3rd party interactions and integrations with our application console and add-ons program.

Strong focus on product, design and user experience.

AppFog was acquired by CenturyLink in June of 2013.

# **Unity Technologies**

 $04 \, / \, 2010 \, - \, 05 \, / \, 2011$ 

Senior Web Application Developer

Rails 3 based e-commerce platform and services. Developed restful web services and integrated them with existing services. Managed site and e-commerce analytics and adword campaigns. Managed existing perl and php based systems.

skills: ruby on rails, spree, oracle, jQuery, html, CSS, perl and php

## GarageGames

01 / 2005 - 11 / 2008

Developer and Project Manager

Project Manager and Developer for IAC/GarageGames's InstantAction.com web based game console.

Game and engine/middlware developer working primarily with C/C++, opengl and directx. Helped grow the company from a small studio of around 15 employees to 100+.

One of the lead developers for the first professional game engine for Microsoft's C# based XNA. Developed projects that dealt with AI and Physics systems along with advanced shader effects.

GarageGames was acquired by IAC in 2007.

# University of Hawaii at Manoa

10 / 2002 - 12 / 2004

Systems Engineer

Managed University workstations and servers in Solaris. Programmed and administered systems in perl, and developed projects to support the University in PHP, MySQL and javascript.

EDUCATION	University of Hawaii at Manoa Bachelor of Science , Computer Science	2002 - 2004
	University of Illinois at Urbana-Champaign	1998 - 2001