Links:

www.galan-montgomery.com

https://github.com/GalanCM

in https://www.linkedin.com/in/galan-montgomery/

Work Experience

DevOps Engineer Retail Data

November 2017 - April 2018

Retail Data is a major player in the retail pricing data collection industry. They have massive data storage needs, and a complex infrastructure to back those up. Here I...

- Worked with internal and external clients to solve their concerns across our software stack.
- Major Projects -

W4 – ASP.Net WebForms site – VisualBasic | CSS/JS | ProgressDB | SQLServer **ITDashboard** – WinForms app – C# | ProgressDB | SQLServer **MorningGlory** – .Net background process – C#

Game Developer Isoteric Games

September 2016 - November 2017

Isoteric Games is my personal game development label. I've made a lot of games, and last year, I polished one for commercial release.

- Designed and developed *Timebomb*, a professional-quality arcade action game for mobile. Made from scratch and brought to market with positive reviews.
- Built a company website from scratch in order to promote the game.
- Ran marketing campaigns: updating social media and contacting press.
- Major Projects -

Timebomb – Godot Engine game – GDScript | Inkscape | Sunvox isoteric-games.com – microservices website – Vue | LESS/Javascript ES6 | Go | Markdown

Senior Front-End Developer Childfund International June 2016 – September 2016 Childfund, formerly Christian Children's Fund, is a prominent charity that helps impoverished children around the world. I worked in their web communications team.

- Coded updates to Childfund's front-end, keeping their sponsors informed of the charity's latest projects.
- Ensured that the website team's technical needs were met by serving as liaison with the IT department.
- Built an informational website for their VR experience, The Return.
- Major Projects -

childfund.org - Ektron CMS website - CSS/Javascript | jQuery | C#
childfund.org/thereturn - mini-website - React | CSS Modules | Webpack

Front-End Developer Taradel

October 2015 - January 2016

Taradel is a major player in Every Door Direct Mail, a postal service program that helps businesses print and distribute advertisements. I worked on their development team, primarily building whitelabel (rebranded) sites.

- Built well over a dozen whitelabel versions of Taradel's tools for their partners.
- Redesigned Javascript and CSS files for better code reuse, making updates easier.
- Developed s new in-house tool that cut turn-around time on new whitelabel sites by 75%.
- Created new tools to their B2C mapping product, and made the UI more friendly
- Major Projects -

Taradel whitelabel sites – CMS sites – LESS/Javascript | Bootstrap | jQuery

Taradel B2C – ASP.NET tool – HTML/LESS/Javascript | jQuery

un-named whitelabel tool – ASP.NET tool – LESS/Javascript | Ractive | C# | VisualBasic

Software Engineer (Full Stack) Getloaded

August 2013 - October 2015

I got the bulk of my development experience at Getloaded – a site that connected independent truckers with load brokers. This was my first job, where I started in the deep end as a mid-level developer, and learned fast.

- Build new features and fixed bugs for their SaaS site.
- Guided interface design for Getloaded's mobile and admin sites.
- Identified core problems with email testing and error handling and built solutions for both.
- Led a 5-team in creating new **hybrid iOS** and **Android** apps, lowering maintenance cost on mobile. Also served as core architect and top-level UI designer on the project, from wireframes to final product.
- Major Projects -

Getloaded Mobile 2.0 – hybrid mobile app – Phonegap | Ractive | LESS/Coffeescript | REST **RxPHP** – Rails-like framework – PHP | LESS/Coffeescript | PostgreSQL | PHP Activerecord **getloaded.com** – PHP (custom MVC) website – *above* + Bootstrap 2&3 | Elasticsearch

College

College of William and Mary – East Asian Studies

J. Sargeant Reynolds – A.A. in Liberal Arts

2007-2011

2004-2007

Additional Courses

edX – Embedded Systems, Systems View of Communication I, Foundations of Computer Graphics

Udacity – Introduction to Computer Science, Web Development

Proficiencies

Front-end	Back-end	
HTML5	 Python	
Responsive Design	 PHP	
CSS3	 Node	
Animation	 Go	
LESS	 C#	
SASS	 MVC Pattern	
Javascript	 Django	
ES 6	 Microframeworks	
Typescript	 Flask	
Reactive Frameworks	 SQL	
Vue	 PostgreSQL	
React	 SQL Server	
jQuery	 Web Servers	
Bootstrap	 Apache	
Webpack		

Other

Git/Github	
REST	
Feature Testing	
Rspec	
Agile [Scrum]	
Hybrid Mobile Development	