**James Singletary IV**

Sr. Application / Software / UI Developer located in Tampa, Florida

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**Hello World**

Creator of Web / Cloud-Based Applications. Areas of interest include but are not limited to; Application Development, Package Management, API (CRUD / REST) Development / Database Integration, Mentoring / Paired-Programming, Unit / e2e Testing, *i18n* / *l10n* / *a11y* , Data / Application Security, CI/CD, Pipelines, Task Automation, Merge / Build / Deploy, and a nice balance of Research & Discovery to round it all off.

**Technical Overview**

* **Primary Focus** - Web / Cloud / Enterprise / Intranet / Extranet Apps / SPAs / Systems Integration
* **Languages** - JavaScript (ES6+), TypeScript (v3+), Python (v2.7), GoLang (v1.8.x), ADO.NET, C#
* **Frameworks** - Angular (v5.2.x - v8), React (v15.x.x), Vue (v2.6.x), Django (v2.1.x), Node (v10.x.x)
* **State / Storage** - Redux (v3.x), MobX (v3.x), Vuex (v3.x), SQL Server, SSMS, MongoDB, FireBase
* **UI/UX** - HTML5, CSS3, Sass (.scss), SVG, Bootstrap (v4.0.x), Angular.Material, Materialize, Prime-NG
* **Local Environment** - VS2019 / VSCode, Terminal, Node / NPM, Git, Postman, Azure DevOps (ADO)
* **MSDN** - VS 2017 / 2019, .NET (v4.x) / .NET Core, C#, IIS, MVC, Razor, NuGet, ReSharper, Fiddler
* **Command Line** - Linux Kernel, PowerShell, GCC Compiler, bash, zsh, brew, git, node, pip, ssh, gpg
* **Packaging / Automation** - NPM / Yarn, Homebrew, Webpack, Browserify, Gulp, Grunt, .sh / .py scripts
* **API** - CRUD / Web / REST, GraphQL / Node / Python, Restify, Endpoint Integration, Postman, Swagger
* **Platforms / SOA** - IaaS / CaaS / PaaS, Docker, Docker-Compose, AWS, Azure, Google G Suite
* **Debug / Testing** - DevTools, TDD, Unit Tests, Jasmine, Karma, Mocha, A/B Tests, A/B Tasty, GoogleOps
* **Version Control** - Git / Git CLI (v2.17.x) / Git Bash (Win 8+), GitHub, TFS, VSTS - Azure DevOps
* **CI/CD** - Jenkins / TeamCity / TravisCI, Azure DevOps, Pipelines, e2e Testing, Build / Deploy / Promote
* **Data-Centric Security** - OAuth2, OpenID, SSO, Public Keys, Data Encoding, TLS / SSL Protocols
* **Application Security** - CSP / XSS, Static / Dynamic / Interactive App Security Testing and Validation
* **Project Management** - Agile / Scrum / LEAN /Kanban, VSTS / ADO.NET, JIRA, Sprint Planning / Retros
* **Operating Systems** - Linux Distros (KDE, Ubuntu, Debian), mac OS, Windows 10, Virtual Machines
* **Concept / Design -** Wireframes / Storyboards / Swatches / Prototypes - Balsamiq, Moqups, Sketch.io
* **Documentation** - Diagrams, Flowcharts, Sitemaps, User Documentation - Draw.io, Markdown (.md)
* **UI/UX Techniques** - Enjoy Following UI/UX standards implemented by Bootstrap & Material Design
* **XP Breakdown:**
  + 18 years of HTML5 / XHTML, CSS3, XML, XAML, SVG, Markdown, and W3C Standards
  + 15 years of Web / Cloud-Based Application / Software Development and Integration
  + 13 years of development with JavaScript, JS Libraries / Frameworks, JSON, APIs, Linux, CLIs, etc.
  + 10 years with Systems Integration / Implementation, Agile / Scrum, Unit / UAT Testing, Automation

**Portfolio & Example Work**

**View Online Portfolio:** [jamessingletaryiv.dev](https://jamessingletaryiv.dev)

* **PwC:** *VCM* - Employee portal for learning & development, workforce analytics, and career advancement
* **Raymond James:** *Investor Access* - Refactoring the client portal and bringing the UI/UX up-to-date
* **American Express:** *Profile Snapshot* - Portal for on-boarding, training, benefits, workforce analytics
* **JABIL:** *Enterprise* - Remotelysetup, update, view analytics of global production machines in real-time
* **CVS/Pharmacy:** *eCommerce* - Daily updates to public facing, consumer websites & mobile applications
* **Home Shopping Network:** *eCommerce -* Public facing, consumer website & mobile application updates
* **ELM:** *not-for-profit* **-** Corporate site with access to its services in the private student lending industry
* **ELMSelect:** *not-for-profit -* Cloud-Based App connecting students with schools and schools with lenders

**Relevant Work History**

**ASI / Progressive Home**

*Senior IT Applications Developer*

July 2019 to July 2020 *-*  Tampa, FL

* Worked on new projects for Agents (Renters, Business, Flood) - Refactor existing / legacy projects.
* LEAN / Agile work environment consisting of Daily Stand-Ups, Sprint Plannings & Retrospectives
* Leveraged Azure DevOps (ADO.NET) to track sprints, tasks, and the overall SDLC of all projects
* Dev Stack included VS 2019 / TFS, JavaScript / TypeScript, Vue.js / Vuex, Node (API / Microservices)
* Used VS Code for some Vue projects utilizing its task runner for transpiling TypeScript and Sass (.scss)
* Assisted in creating Sitemaps / Flow Charts to help determine the best approach for the UI/UX
* HTML / CSS Scaffolding built using Bootstrap (v4.1.x) and Bootstrap Vue for Vue.js components
* Integration of Google Analytics for the logging of analytical data that can be used in testing
* Conducted A/B Testing in order to determine conversion rates / optimization and best end-user feedback
* Worked on new API development as well as refactoring of some existing APIs with Node.js
* Tested all API endpoints via Postman to ensure expected dataset was returned and free from errors
* Leveraged Terminal / Command Line for Node, package management, Vue CLI for new projects
* I was also tasked with refactoring legacy code and assist in establishing team coding standards
* Conducted Code Reviews during PRs and Paired Programming sessions on Vue, Git, and NPM

**NTT Data**

***Client ::*** *PwC - PricewaterhouseCoopers LLP*

***Project ::*** *Vantage Compliance Management (VCM)*

*Senior UI Applications Developer*

August 2018 to January 2019 *-*  Tampa, FL

* Contracted to the L&D (Learning & Development) Division to refactor the internal VCM Application
* Agile environment that included a Scrum Master, Daily Stand-Ups, Sprint Plannings & Retrospectives
* Leveraged Azure DevOps (VSTS) to track sprints, tasks, and the overall SDLC of the VCM project
* Per requirements, VCM was to be built leveraging existing internal PwC Platforms; Albatross & SDP
* Dev Stack included VS Code, Angular CLI (v6.2.2) JavaScript / TypeScript, Node (API / Microservices)
* Created working mocks with mock-data for the initial demo of VCM before any UI/UX was available
* Sitemaps / flowcharts for VCM were created to help determine the best approach for the UI/UX
* HTML / CSS Scaffolding built using Bootstrap (v4.1.x) and Prime-NG (v6.1.x) for specific components
* Integration of Google Analytics for the logging of analytical data that can be used in testing
* Conducted A/B Testing in order to determine conversion rates / optimization and best end-user feedback
* A/B / Split / Redirect Testing leveraged data via GoogleAnalytics as well as stored client / user data
* Specific L&D features were built on top of the CSOD (CornerStone On-Demand) LMS platform
* Decided to use the Facade Design Pattern to help facilitate the many APIs that were to be funneled in
* Existing Java based APIs in the SDP platform were rebuilt in Node to satisfy VCM requirements
* Leverage Lazy-Loading, Angular’s Router, Promises, and RxJs Observable to wire up Node-based APIs
* Tested all API endpoints via Postman to ensure expected dataset was returned and free from errors
* Created custom Angular “Utility” Service to be reused when code redundancies were identified
* Leveraged Terminal / Command Line to create new Angular Components, Modules, and Providers
* I was asked for feedback in refactoring legacy code and assist in establishing team coding standards
* Chose VS Code as IDE / Utilizing its baked in task runner for transpiling TypeScript and Sass (.scss)
* Conducted Code Reviews during PRs and Paired Programming sessions on Angular, Git, and NPM
* Research & Discovery, team collaborations, planning, mentoring, assisting in team coding standards
* Daily use of mac OS, Windows10 VM, Agile, Google G-Suite, VS Code, Angular, HTML / CSS3 / Sass, Bootstrap, PrimeNG, JavaScript / TypeScript, Node, RESTful APIs, Terminal, iTerm2, Linux Kernel, bash / zsh / gpg / ssh processes, and npm, git, grunt, node, and of course ng CLIs.

**APEX Systems Inc.**

***Client ::*** *Raymond James Financial*

***Projects ::*** *Investor Access / Digital Advice (IA / DA)*

*Senior Software Developer*

January 2018 to April 2018 *-* St. Petersburg, FL

* Contracted to the IA/DA Team as a Software Developer. The IA/DA Solution (.sln) contained 26 projects
* Directly involved with the Investor Access redesigns and all new wireframes for Digital Advice Portal
* Worked within an Agile environment that included daily IA/DA Scrums, 2 Week Sprints, Retrospectives
* Utilized TFS to manage IA/DA Sprint burn-down, task completion, and for the overall SDLC
* Assisted in UI/UX design / redesign of all pages, sections, and modules for the Investor Access Web App
* Created mockups and wireframes for designs / redesigns based on marketing requirements / specs
* Create / Update sitemaps for IA/DA to coincide with any changes in site flow and User-Experience (UX)
* Conducted A/B Testing with Marketing in order to determine conversion rates / optimization
* A/B / Split / Redirect Testing leveraged data via GoogleAnalytics as well as some client / user data
* Investor Access Stack - .NET 4.5 MVC Web App, HTML Razor, CSS C#, JavaScript, ASP.NET Web API
* Investor Access UI/UX- Leveraging the Material CSS UI framework for specific areas of the Application
* Digital Advice Stack - Angular (v5.2.x), Redux, TypeScript, NodeJS, Webpack, ASP.NET Web API
* Digital Advice UI/UX - Leveraged the Material CSS UI framework for RWD scaffolding and components
* Integrate and maintain all existing and refactored APIs utilizing Observables / HttpClient via Angular
* Created custom Angular Directives when code redundancies were identified to help with modularization
* Tested API endpoints via Postman / ReadyAPI to validate the returned datasets and identify issues
* Views / ViewModels combined HTML5, Sass (.scss) for custom styles, and Razor (IA) / Angular (DA)
* Digital Advice App - Use of NPM (Node) to install / manage all dependencies for Dev / Production
* Worked with time sensitive deadlines, submitting Pull Requests to Dev and requesting Code Reviews
* As a Senior Developer, I was asked for feedback on improving / refactoring legacy code for IA/DA
* Daily Use of Visual Studio 2017 (IA) / Utilizing NuGet, IntelliTest, IntelliTrace, and REPL Window
* Daily Use of VS Code for (DA) / Utilizing baked in task runners for compiling code / transpiling TypeScript
* Conducted Code Reviews and held Paired-Programming sessions for TypeScript with other Developers
* Team collaborations, planning, identifying team development standards, and project documentation
* Daily use of mac OS, Windows 10, VMWare, Visual Studio 2017, Visual Studio Code, Angular, HTML5 / Bootstrap, CSS / Sass, Material Design / Material CSS, JavaScript, TypeScript, NodeJS, C#, Razor, Python, REST/Web APIs, Terminal, iTerm2, Bash / Zsh Shells, Shell Scripts (.sh), ssh, NuGet / Gulp / Grunt / WebPack

**Tribridge**

***Division ::*** *Human Capital Management (HCM)*

*Senior UI Developer*

March 2017 to October 2017 *-*  Tampa, FL

* Contracted to the HCM Division as a member of the team identified simply as “Tech Team 1”
* Being part of such a team meant working with the Tribridge core clientele; AmEx, PwC, Coca-Cola, etc
* Worked in an Agile environment that included Daily Stand Ups, Sprint Plannings & Retrospectives
* Utilized JIRA to track Sprint progression, task completion, and the overall SDLC of all projects
* On-board for the Amex & PwC projects from day one, created modular Components for both
* Projects utilizing AngularJS or React, JavaScript / TypeScript, Node / Python for API development
* Assisted in the UI/UX design for all pages, sections, and modules for the Amex and PwC projects
* Created mockups and wireframes for all new pages including user interactions based on client specs
* Creation of sitemaps / flowcharts for both projects to help determine the best interface and experience
* Designed artwork and UI elements when needed and prepared elements for web consumption
* HTML / CSS Scaffolding for each project was built using Bootstrap, AngularUI, or similar frameworks
* Integration of Google Analytics for the logging of analytical data that can be used in testing
* Conducted A/B Testing in order to determine conversion rates / optimization and best end-user feedback
* A/B / Split / Redirect Testing leveraged data via GoogleAnalytics as well as stored client / user data
* Custom portals for clients were built on top of the CSOD (CornerStone On-Demand) CMS platform
* Integration of Amazon Web Services (AWS) - Specifically the S3 content service, DynamoDB, and IAM
* Integration of all API endpoints. APIs built with Python and some were created using NodeJS
* Utilized the baked in $resource service to register all API endpoints and logic for pre-Angular 2 projects
* Leveraged Angular Route, Lazy Loading, and RxJx Observables for projects using Angular (4.x.x)
* Tested each API endpoint via Postman to make sure the expected dataset was being returned
* Created custom Angular “Utility” Service to be reused when code redundancies were identified
* Leveraging the Terminal / Command Line with Git, Docker, Docker-Compose, Shell / Python Scripts
* Working with time sensitive deadlines, submitting daily Pull Requests to Dev / SQA / STG environments
* As a Senior Developer, I was asked for feedback in refactoring legacy code and creating code standards
* Views combine HTML5 / ng-directives / Angular UI or Semantic UI / CSS / Sass for all custom styles
* Leveraging NodeJS for npm and RESTful APIs, managing all dependencies for Dev / Production
* Using Visual Studio Code as IDE / Utilizing its baked in task runner for transpiling TypeScript
* Conducted Code Reviews during PRs and Paired Programming sessions with Angular / TS / JS
* Updated the Localization (*l10n*) spreadsheet, created the “keys” that would be localized on the Front-End
* Integration of Data Security and Token-Based Authentication to identify / enforce permissions
* Assisted Amex in the integration / implementation of their new “Talent Performance Snapshot” app
* Research / Discovery, team collaborations, planning, mentoring, creation of our team coding standards
* Daily use of mac OS, Virtual Machines, Agile, OfficeMac, VS Code, Angular, React, HTML / Bootstrap, CSS / Sass, Angular UI, Semantic UI, JavaScript, TypeScript, NodeJS, Python / Django, RESTful APIs, Terminal, iTerm2, Bash / Zsh Shells, Custom Scripts, ssh, npm, gulp, grunt

**Cardinal Solutions Group**

***Client ::*** *JABIL Circuit*

***Project ::*** *Application Performance Manager (APM)*

*Senior I UI Developer*

September 2016 to February 2017 *-*  St. Petersburg, FL

* Worked as a contractor for the APM team. Directly involved with the APM App rebuild / redesign
* Agile environment which included Daily Scrums, 2 Week Sprints, and Sprint Retrospectives
* Utilized VSTS to track APM Sprint progress, task completion, and for the overall SDLC
* Assisted in UI/UX Design for all new pages, sections, and modules for the new APM Web App
* The UI/UX Design involved wireframes / prototypes / preparing UI elements for web
* All prototypes and wireframes designed around existing JABIL StyleGuide and requirements
* Creation of sitemaps for APM to determine site flow and UX User-Experience
* Integration of Google Analytics for the logging of analytical data that can be used in testing
* Conducted A/B Testing with Marketing in order to determine conversion rates / optimization
* A/B / Split / Redirect Testing leveraged data via GoogleAnalytics as well as some client / user data
* APM Web App - Built using AnguarJS (v1.5), TypeScript, JavaScript, NodeJS, Gulp (dev stream)
* APM Web App - Leverages the JABIL iFactory Style Guide - Scaffolding for all JABIL Applications
* APM was a rebuild but the Legacy code was so outdated that all files were created from scratch
* Integration of all APIs refactored by JABIL (AssetMonitorAPI, LocaleServiceAPI, SecurityServiceAPI)
* Utilized the baked in $resource service to create and register all API requests and promises
* Created custom Angular Services to be reused when the duplication of code was identified
* Tested each API resource via Postman to make sure the expected dataset was being returned
* Working with time sensitive deadlines, submitting daily Pull Requests to Dev / SQA environments
* As a Senior Developer, JABIL would rely on me for feedback on improving / refactoring legacy code
* Views combine HTML5 / ng-directives / CSS inherited from StyleGuide / Sass for all custom styles
* APM Web App - Use of NodeJS (npm), “package.json” list all dependencies for Dev / Production
* Using Visual Studio Code as IDE / Utilizing its baked in task runner for transpiling TypeScript
* Conducted Pull Requests / Code Reviews and held Paired-Programming sessions on TypeScript
* Assisted in App Localization (*l10n*) and documenting the text and labels that would be localized
* Data / Application Security - OAuth (v2.0), Public Keys / PKCS, Transport Layer Security
* Assisted JABIL in the integration / implementation of the “Automated Performance Manager” application.
* Team collaborations, planning, mentoring, tasked with identifying our team developing standards
* Daily use of Visual Studio Code, AngularJS, HTML / Bootstrap, CSS / Sass, Angular UI, Semantic UI, JavaScript, TypeScript, NodeJS, Python / Django, RESTful APIs, Terminal, iTerm2, Bash / Zsh Shells, Shell Scripts (.sh), ssh, Gulp / Grunt / Webpack Task Runners / Automation

**Triad Retail Media (TRM)**

*Front-End Web Developer*

March 2015 to September 2016 *-*  St. Petersburg, FL

* Worked in an Quasi-Agile environment that includes Daily Scrums, Weekly Sprints, Milestones
* Member of the CVS team which is part of the greater U.S. Retail Production Team
* Create custom CVS Brand Shops and Brand Pages for individual suppliers & retailers
* Brand Shops / Pages are fully responsive, built on top of custom built templates
* Assisted in the design and layout for the new templates that were used for CVS Brand Shops
* Created sketches and wireframes for all associated projects based on CVS Requirements
* Creation of sitemaps for projects to determine site flow and UX User-Experience
* Designing of artwork and UI elements for projects and preparing elements for web use
* Integration of Google Analytics and Webtrends for logging analytical data to be used in testing
* Conducted A/B Testing with Marketing in order to determine conversion rates / optimization
* A/B Testing leveraged data via GoogleAnalytics / Webtrends as well as client / user data
* Integration of various APIs sourced by CVS for mobile and cloud-based applications
* Worked with time sensitive deadlines, conducting daily builds to staging environments
* Daily use of HTML and all supporting Cascading Style Sheets (CSS)
* Daily use of JavaScript, JS DOM Scripting, and JS libraries (jQuery, jQueryUI)
* Use of AngularJS in latest projects and custom built templates for CVS
* Custom integration of Angular based scripts to connect with CVS e-commerce functionality
* Conducting daily and seasonal site updates based on supplier revisions.
* Development of Single Page Apps using HTML5 / CSS3 / JavaScript / and AngularJS
* Refactoring legacy code to support the latest HTML5 tags for accessibility and metrics purposes
* Daily team collaborations, planning, mentoring, paired programming, developing team standards
* Creating IST (Integrated Systems Test), QA, and PROD Builds with Jenkins CI
* Daily use of Visual Studio, Sublime, HTML, CSS, JavaScript, jQuery, AngularJS, Bootstrap, Git, GitBash, Jenkins CI, Trello, Photoshop, and Bridge

**Veredus**

***Client ::*** *Home Shopping Network (HSN)*

***Project ::*** *Various Site Production Upgrades*

*Front-End Web Developer*

September 2014 to March 2015 *-*  St. Petersburg, FL

* Worked with Agile development methodologies (Daily Scrums, Weekly Sprints, Milestones)
* Worked on the Site Production team updating site content and campaigns in two week rotations
* Assisted in creating RESTful API for mobile and cloud-based applications
* Daily use of HTML and all supporting Cascading Style Sheets (CSS)
* Daily use of JavaScript, JS DOM Scripting, and various libraries (jQuery, jQueryUI, Bootstrap)
* Conducting daily site updates based on time sensitive assets and materials.
* Writing custom code for briefs / projects that could not be accomplished with internal CMS
* Design & Development of Single Page Apps using HTML5 / CSS3 / JS / and AngularJS
* Refactoring legacy code to contain the latest HTML5 tags and CSS3 properties as needed
* Integration of Sprites for all possible images to enforce resource conservation
* Daily team collaborations, planning, mentoring, paired programming, developing team standards
* Integration of Google Analytics
* Integration of HSN Coremetrics used in conjunction with Google Analytics
* Creating IST (Integrated Systems Test), QA, and PROD Builds with Jenkins CI
* Collaborating with the Production Team to assist with weekly / monthly changes & deployments
* Daily use of Visual Studio, HTML, CSS, JavaScript, jQuery, AngularJS, Bootstrap, Git / SourceTree, Basecamp, Photoshop, and Bridge

**ScanSys, Inc.**

*Invested Partner*

*Senior Front-End Developer*

June 2013 to July 2014 *-*  Tampa, FL

* Working with Agile development methodologies (Daily Scrums, Weekly Sprints, Milestones)
* Leading team of developers (5) while assigning projects and keeping track of progress
* Creating and updating all Projects, Sprints (ToDos), Milestones via Basecamp
* Creating Web-Based Applications & Modules that integrate with the Biometric Scanning hardware APIs
* Created RESTful API for additional internal applications tracking, sorting, updating, etc.
* Assisted in creating RESTful API for mobile and cloud-based applications
* Assisted in the design and layout for the Business Logic for all functionality and modules
* Creation of sketches and wireframes for all associated projects based on Requirements
* Creation of sitemaps for projects to determine site flow and User-Experience
* Designing of artwork and UI elements for projects and preparing elements for web use
* Daily use of HTML and all supporting Cascading Style Sheets (CSS)
* Daily use of JavaScript, JS DOM Scripting, and various libraries (jQuery, jQueryUI, Bootstrap)
* Design & Development of Single Page Apps using HTML5 / CSS3 / JS / and AngularJS
* Redesign & Development of legacy sites into apps using HTML5 / CSS3 / JS / and AngularJS
* Refactoring legacy code to contain the latest HTML5 tags and CSS3 properties as needed
* Migrating existing applications from Backbone or Knockout to the more robust AngularJS framework
* Wiring up, displaying, and utilizing AngularJS directives / data-bindings via PHP scripts and Ajax
* Integration of Sprites for all possible images to enforce resource conservation
* Daily team collaborations, planning, mentoring, paired programming, developing team standards
* Integration of Google Analytics
* Creating IST (Integrated Systems Test), QA, and PROD Builds with Jenkins CI
* Collaborating with the Production Team to assist with weekly / monthly changes & deployments
* Daily use of PhpStorm (IDE), HTML, CSS, JavaScript, jQuery, AngularJS, Backbone, Knockout, Bootstrap, Git / SourceTree, Basecamp, Photoshop, Illustrator, etc

**Veredus**

***Client ::*** *ELM Resources*

***Projects ::*** *Corporate Site / ELM Select*

*Senior Front-End Developer / UI/UX Designer*

September 2011 to June 2013 *-*  Tampa, FL

* Working with Agile development methodologies (Daily Scrums, Weekly Sprints, Milestones)
* Leading small team of junior developers (2) while assigning projects and keeping track of progress
* Collaborating with the Production Team that assists with weekly / monthly deployments
* Creating and updating all Projects, Sprints (ToDos), Milestones via Basecamp
* Creating Web-Based Applications & Modules for the Student Loan Industry (Students, Schools, Lenders)
* Assisting in the layout and design of Business Logic for all projects
* Creation of UI / UX sketches and wireframes for all associated projects based on Requirements
* Sitemaps for all projects to determine flow and User-Experience for the Team
* Designing of artwork and UI elements for all projects, prepping elements for web use
* Integration of Sprites for all possible images to reduce the amount of HTTP Requests
* Daily use of HTML and all supporting Cascading Style Sheets (CSS)
* Daily use of JavaScript, DOM Scripting, with various libraries (jQuery, jQueryUI, Bootstrap, Moment.js)
* Design & Development of the MVC Corporate Website using HTML5 / CSS3 / JS / and AngularJS
* Redesign & Development of legacy sites into apps using HTML5 / CSS3 / JS / and AngularJS
* Refactoring legacy code to contain the latest HTML5 tags and CSS3 properties as needed
* Wiring up, displaying, and utilizing AngularJS (bidirectional) data-bindings on the Corporate site
* Daily team collaborations, planning, mentoring, paired programming, and developing team standards
* Inserting Flash based tutorials (SWFs) into associated projects via SWFObject
* Integration of Google Analytics and Urchin
* Creating IST (Integrated Systems Test), QA, and PROD Builds with Jenkins CI
* Collaborating with the Production Team to assist with weekly / monthly changes & deployments
* Daily use of VS 2010/2012, IIS, HTML, CSS, JavaScript, jQuery, AngularJS, Backbone, Knockout, Bootstrap, TortoiseSVN, Basecamp, Photoshop, Illustrator, etc.

**Global Marketing Resources (GMRI)**

*Web Designer & Developer / Flash Developer*

September 2007 to June 2011 *-*  Dunedin, FL

* Trained to work with Agile development methodologies
* Created and assisted in building all Flash modules & elements for social networking frameworks
* Designed artwork & UIs associated with all Flash modules & elements
* Created and assisted in the development of all non-Flash modules & elements (C#)
* Created markup code and all supporting CSS/JS files for all .aspx pages via ASP.NET
* Created and assisted in building dozens of front end themes (HTML, CSS, JS)
* Created Adobe AIR desktop and mobile applications (Flash IDE & Flash Builder)
* Utilized Web Services for development of AIR desktop and mobile applications
* Collaborated with developers and designers to plan and construct massive user backend
* Daily use of Flash, FMS, Flex/Flash Builder, JavaScript, Visual Studio / .NET, IIS, TortoiseSVN, Photoshop, Illustrator.

**CW Craig Productions**

*Graphic Designer / Jr. Art Director / Sr. Web Designer*

May 2005 to September 2007  *-* Tampa, FL

* Identity creation for new high-rise condominiums and high-class resorts
* Consistently met very short deadlines and strict design quality standards
* Designed concepts for printed materials such as catalogs, brochures, print ads and more
* Worked with clients directly and made presentations with sales team
* Promoted to Lead Web Designer / Developer
* Created Flash based websites, banners, interactive CD-ROMs, and Virtual Design Centers
* Created markup code and all supporting CSS/JS files for all .aspx pages via ASP.NET
* Created and maintained an online database-driven site for in-house use with PHP/MySQL
* Overlooked small team of designers and developers (3)
* Daily use of Flash, FMS, Visual Studio, Photoshop, Illustrator, InDesign, PHP/MySQL.

**Cellcor Multimedia**

*Graphic Designer / Web Administrator*

June 2003 to May 2005  *-* Brandon, FL

* Print media design for business cards, catalogs, books, manuals, posters and other mediums
* Designed and developed static web pages (HTML/CSS/JS)
* Designed and developed database-driven websites (PHP/MySQL)
* Designed and developed Flash driven websites
* Managed web servers (domains, email accounts, disk space allocation)
* Created interactive CD-ROMs, Electronic Newsletters, and Flash advertisements
* Daily use of Flash, Dreamweaver, Photoshop, Illustrator, InDesign, PHP/MySQL, Web Servers.

**Zeagle Systems**

*Jr. Marketing Coordinator / Graphic Designer*

April 2001 to November 2002  *-* Zephyrhills, FL

* Print media concepts & design for product advertising and company promotion
* Layout & design for product catalogs / manuals, brochures, posters, product packaging, etc
* Internal photography / product shots for catalogs, websites, and owner’s manuals.
* Designed and developed static web pages (HTML/CSS/JS)
* Designed and developed database-driven websites (PHP/MySQL)
* Designed and developed Flash driven presentations, animated web / product banners
* Built interactive CD-ROMs, E-Newsletters, and animated Flash presentations, web / product banners
* Daily use of Photography, Photoshop, Illustrator, InDesign, Flash, Dreamweaver

**Education**

**Tampa Technical Institute -** Tampa, Florida

*Graduated April 2001* ***with Honors***

*Bachelors of Science Degree in Digital Graphic Arts*

*Minor in Commercial Arts*

**Current Availability**

At this point in my career I’m primarily interested in permanent / full-time positions as well as anything contract to hire. I’m available for immediate hire and can start right away.

I am able to provide references upon request.

I have a valid Florida DL / US Passport and I am a US Citizen.