

Fortune Vieyra

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Google Patents - [Blockchain Security](#)

Summary

Founded an IT consulting company named Own A Square, Inc on December 12, 2012 with the mission to deliver quality consulting services. Set the mark through the acquisition of a multi-national, Fortune 500 company, named Halliburton as the very first client. Serviced multiple sectors, industries, regions and company sizes with quality consulting services since January 2013. Accumulated a plethora of technical and management skills that align with cross-industry experience in a way that supported the success of teams and organizations. Clients acquired through consulting included but not limited to Nike, Amazon, Waste Management, Halliburton, VMware, HP, Neustar, Kodak Alaris, CollegeBoard, and others.

Work Experience

Senior Technical Consultant

NIKE Inc

August 2021 - October 2021

<http://www.nike.com>

Worked with the NIKE team to build, deploy and manage the VANS website which is a discounted product store for NIKE's internal employees. Worked heavily with Angular JS for front-end development, tuning and refactoring. Wrote mixing in Javascript that used jQuery to make changes to front-end Magento extensions such as Swatch. Used Docker to build containers in various environments that were then deployed to Azure DevOps and ran Azure Builds and Pipelines during release cycles. Write PHP scripts to extend Magento a plethora of magento functionality including but not limited to hooks for image processing, Splunk logs, admin configuration and store-front experiences. Developed and integrated SkuNexus invoices, inventory and others via API. Created Best Practices and Confluence and Non-Functional Requirements documentation on Confluence and managed Sprints and Scrum processes with the team on JIRA.

ENVIRONMENT: JAVASCRIPT, ANGULAR JS, ES6, HTML5, CSS3, SASS, JQUERY, PHP, ZEND FRAMEWORK, MAGENTO, SPLUNK, SKUNEXUS, AZURE BUILD, AZURE PIPELINE, SHELL

WORK ACTIVITIES: TECHNICAL CONSULTING, E-COMMERCE DEVELOPMENT, AZURE CLOUD DEVELOPMENT, AGILE DEVELOPMENT, UNIT TESTING, SPA DEVELOPMENT, RAPID PROTOTYPING, CICD DEVELOPMENT, CLOUD SERVICES INTEGRATION, CLOUD MONITORING

Senior Technical Consultant

Waste Management Inc

June 2021 - August 2021

<http://www.wm.com>

Worked with the CARTS team to deliver end-to-end solutions for Waste Management CARTS which is a management application for Drivers and internal operators for North America. Managed and extended the CARTS user interface which is written in Angular JS, Typescript, ES6, NgRX, RxJS, HTML5, CSS3,

SASS, and WebPack. Also worked extensively on the backend which includes Python development of AWS Lambda functions that subscribe to AWS SNS topics, SQS queues and DynamoDB data streams to perform data processing tasks such as batch data loading to a PostgreSQL database on AWS. Built with Serverless framework and using advanced AWS CloudFormation templating. Implemented data engineering solutions with Numpy, Pandas, and Matplot Lib on AWS Lambda. Maintained AWS Cognito user authentication pipeline. Also troubleshooted fire drills and support issues using a number of AWS services including AWS CloudWatch, CloudTrail, S3 and Lambda Logs. Lead cross-functional and distributed teams that were offshore and across regions and timezones. Followed a traditional AGILE Development and SCRUM process with multiple teams.

ENVIRONMENT: JAVASCRIPT, ANGULAR JS, ES6, NGRX, RXJS, HTML5, CSS3, SASS, WEBPACK, PYTHON, AWS SNS, AWS SQS, AWS LAMBDA, AWS APP SYNC, AWS DYNAMODB, POSTGRESQL, AWS COGNITO, CLOUDWATCH, CLOUDTRAIL, CLOUDFORMATION, NUMPY, PANDAS, MATPLOT LIB

WORK ACTIVITIES: TECHNICAL CONSULTING, TEAM LEADING, SERVERLESS FRAMEWORK DEVELOPMENT, AGILE DEVELOPMENT, UNIT TESTING, SPA DEVELOPMENT, RAPID PROTOTYPING, TEST CASE DEVELOPMENT, CLOUD SERVICES INTEGRATION, CLOUD MONITORING

Senior Technical Consultant

Amazon Inc

April 2021 - June 2021

<http://www.amazon.com>

Worked on a mission critical short term project that required an experienced technical consultant. Engaged with Amazon to deliver a unique solution that focused on software development, project management and leadership. Worked with a team of software engineers to build reusable components using REACT.JS for a single page application. Overseen development and best practices with the latest standards in functional component programming with React Hooks such as useState, useEffects, useMemo, useContext and others. Wrote and reviewed Javascript, React, and JSX codebase that was used to build React Components. Managed the reliability, standards and quality of products, features and services across using linters such as ESLint, unit testing libraries such as React Testing Library, Storybook, Cypress and a few proprietary Amazon testing systems. Built UI features using Meridian and managed the project using Amazon's Build System formerly known as brazil. Complete understanding and knowledge of Angular framework (Including V11) for a secondary project.

Experience with the NgRx and RxJS software design patterns

ENVIRONMENT: RxJS, NgRx, Angular, ES6, JSX, JAVASCRIPT, REACTJS, TYPESCRIPT, HTML5, CSS3, ESLINT, CYPRESS, REACT TESTING LIBRARY, BRAZIL

WORK ACTIVITIES: TECHNICAL CONSULTING, AGILE DEVELOPMENT, UNIT TESTING, SPA DEVELOPMENT, RAPID PROTOTYPING, TEST CASE DEVELOPMENT,

Senior Technical Consultant

The College Board

December 2020 - April 2021

<http://collegeboard.org>

Worked with a team of developers who built hundreds of reusable components using REACT.JS for a single page application. Overseen development and best practices with the latest standards in functional component programming with React Hooks such as useState, useEffects, useMemo, useContext and others. Wrote and reviewed Javascript, React, SaSS and JSX codebase that was used to build React Components. Managed the reliability, standards and quality of products, features and services across multiple teams. Ensured that teams were using the latest ES6 standards and features

such as let, const, de-structuring, spread operators and others. Used a series of pre-commit and styling linters such as yarn for pre-deployments to repos like Git on BitBucket repository. Managed NodeJS micro-services builds and DevOps tasks on AWS. Supported extended the functionality and usability of the codebase for AWS Lambda functions and GraphQL queries that connected to AWS Elasticsearch and DynamoDB databases.

ENVIRONMENT: AWS, LAMBDA, DYNAMO DB, ES6, JAVASCRIPT, REACTJS, TYPESCRIPT, HTML5, CSS3, SASS, ELASTICSEARCH,

WORK ACTIVITIES: TECHNICAL LEAD, AGILE DEVELOPMENT, UNIT TESTING, END TO END TESTING, WEB ARCHITECTING, API DEVELOPMENT, CLOUD SERVICES INTEGRATION, CMS MANAGEMENT, CLOUD MONITORING, RAPID PROTOTYPING

Technical Director - eCommerce

Confidential Under NDA

March 2020 – September 2020

<http://ownasquare.com>

Worked on integrating Magento eCommerce to support commerce options for users on the Gredger Pages service. Managed the project using JIRA and used Bower, NPM and Webpack to deploy projects. Built a eCommerce mini-store with MAGENTO. Update models, views and controllers on the PHP Zend Framework for Magento. Extended the User Interface of the Magento store template for the various websites. Incorporated methods that allowed the Magento platform to support content delivery networks and third party eCommerce integrations more efficiently. Worked to define and implement UI/UX designs for a more optimal eCommerce experience. Used REACT.JS to extend the eCommerce application. Managed assets using Adobe Experience Manager Used Kibana for data visualizations on Elasticsearch clusters. Used Google Cloud Platform for third party external application processing.

ENVIRONMENT: UX DESIGN, UI DEVELOPMENT, MAGENTO COMMERCE CLOUD, AWS, LAMBDA, SQS, CLOUDFRONT, S3, PHP, JAVASCRIPT, REACTJS, TYPESCRIPT, JQUERY, HTML5, CSS3, GOOGLE ANALYTICS, ELASTICSEARCH, KIBANA, ADOBE EXPERIENCE MANAGER, EC2, S3, RDS, SQS, CLOUDWATCH, ROUTE53, ANSIBLE, MYSQL, DYNAMO DB, GCP

WORK ACTIVITIES: AGILE DEVELOPMENT, UNIT TESTING, END TO END TESTING, WEB ARCHITECTING, API DEVELOPMENT, CLOUD SERVICES INTEGRATION, CMS MANAGEMENT, CLOUD MONITORING, SECURITY UPDATES, DIGITAL ASSET MANAGEMENT, ANALYTICS, RAPID PROTOTYPING, GOOGLE CLOUD PLATFORM MANAGEMENT

Tech Lead Consultant

VMware Inc

April 2019 – Mar 2020

<http://cloud.vmware.com>

Lead the design, implementation and development of the Cloud Services team at VMware. Helped establish and improve processes that ensure higher levels of productivity across teams. Collaborated with multiple business units, offshore teams and remote contractors to establish guidelines, scope out projects and campaigns and ultimately deliver timely solutions. Worked heavily with multiple third-party services to ensure that the team is fully integrated and supported technically. Used AWS extensively to access, modify, and provision updates to multiple cloud services with a focus on AWS Lambda, SQS, CloudFront, S3, CodePipeline, Elastic Beanstalk, CloudWatch, DynamoDB,

WAF & Shield. Was directly responsible for development, delivery and support from an offshore team and worked closely to build, debug and upgrade ANGULAR, NODEJS including a multitude of third-party libraries used throughout the site. Worked with the COVEO search team to improve search with a focus on fine-tuning PYTHON scripts to better align results with business goals. Coordinated feature release improvements with third party vendors including COVEO, CONTENTSTACK, SALESFORCE, MOUSEFLOW and others. Worked extensively with the offshore design team to establish first-class UX Designs for product, service and resource pages on VMware Cloud. Managed assets using AEM when needed.

ENVIRONMENT: AWS, LAMBDA, SQS, CLOUDFRONT, S3, CODEPIPELINE, ELASTIC BEANSTALK, CLOUDWATCH, DYNAMODB, WAF, COVEO SEARCH, CONTENTSTACK, DEMANDBASE, PARDOT, OBSERVEPOINT, GOOGLE ANALYTICS, DYNATRACE, INTERCOM, ZAPIER, FORMSTACK, TEALUM, BRIGHTCOVE, KLUE, WAFEFONT, CVENT, MODE, SEGMENT, CONTENTSTACK, SALESFORCE PARDOT, SALESFORCE MARKETING CLOUD, ANGULAR, NODEJS, PYTHON, JAVASCRIPT, TYPESCRIPT, JQUERY, HTML5, CSS3, GOOGLE ANALYTICS, DYNATRACE, MOUSEFLOW, LOTTIE ANIMATIONS, AEM

WORK ACTIVITIES: PROCESS IMPROVEMENTS, VENDOR RELATIONS MANAGEMENT, PRODUCT DEVELOPMENT, SOFTWARE ENGINEERING, TEAM MANAGEMENT, AGILE DEVELOPMENT, UNIT TESTING, END TO END TESTING, WEB ARCHITECTING, API DEVELOPMENT, CLOUD SERVICES INTEGRATION, HEADLESS CMS MANAGEMENT, CLOUD MONITORING, SECURITY UPDATES, UX DESIGN, UI DEVELOPMENT, DIGITAL ASSET MANAGEMENT

Senior Web Architect

Gredger Inc

July 2018 – Mar 2019

<http://www.gredger.com>

Responsible for the design, implementation and development of the social marketing platform. Used open source PHP technologies to build the social network. Wrote code that integrated with API's for maps and videos from Google APIs, events from Eventbrite APIs, and photos from Unsplash.com APIs. Integrated third party API's including WALKME for touring the website. Was also responsible for developing the DApps and Pages CMS which is used to build custom pages similar to Facebook but for the decentralized app and content creator community. Used AEM to manage digital assets. Managed the web services and setup the CDN for static content to improve page performance. Used Kibana for data visualizations in Elasticsearch. Used Google Cloud Platform for third party external application processing for Machine Learning services. Used REACT.JS to extend the eCommerce application. Worked on integrating Magento eCommerce to support commerce options for users on the Gredger Pages service. Managed the project using JIRA and used Bower, NPM and Webpack to deploy projects. Built the app's mini-store with MAGENTO.

ENVIRONMENT: MAGENTO 2, PHP, NODEJS, REACTJS, D3JS, JAVASCRIPT, TYPESCRIPT, JQUERY, JSON, BASH SCRIPTS, BOWER, NPM, COMPOSER, BOOTSTRAP, CLI, GOOGLE API, CDN, RABBITMQ, AWS, REACT, REDUX, WEBPACK, BOWER, NPM, CLOSURE COMPILER, JSLINT, HTML5, CSS3, WALKME, MAGENTO, ADOBE EXPERIENCE MANAGER, KIBANA, GOOGLE CLOUD PLATFORM

WORK ACTIVITIES: UX DESIGN, UI CAPABILITY DISCOVERY, DECENTRALIZED PRODUCT DEVELOPMENT, UI DEVELOPMENT, TEAM MANAGEMENT, AGILE DEVELOPMENT, ECOMMERCE, UNIT TESTING, END TO END TESTING, WEB ARCHITECTING, API

DEVELOPMENT, MICRO-SERVICES INTEGRATIONS, DECENTRALIZED APPLICATION DEVELOPMENT, DIGITAL ASSET MANAGEMENT, GOOGLE CLOUD PLATFORM MANAGEMENT, MACHINE LEARNING/AI

Senior IT Consultant

ShieldX Networks Inc

October 2017 - May 2018

<http://www.shieldx.com>

Responsible for providing software engineering and product development experience to elevate the development, testing and delivery of the company's flagship product, ShieldX APEIRO, a multi-cloud security platform. Assisted in the product development lifecycle with a focus on back-end and front-end technologies including using the ANGULAR framework and D3JS for data driven development and visualizations. Performed a SPIKE with a focus on touring the application using WALKME. Built backend services using BASH script to bootstrap and JSLINT, CLOSURE COMPILER and JASMINE to conduct code tests. Managed project files using NPM and BOWER and manage project tasks on JIRA. Communicated with teams during code reviews on CONFLUENCE and BITBUCKET. Integrated the web application with various MICRO-SERVICES using available end-points. Worked with the lead UX Designer to organize and consolidate UX Designs based on optimal customer experience methodologies. Used REACT.JS to build a SPIKE that compared use cases for using Angular vs React in the APEIRO application. Used Kibana for data visualization and optimized application with datasets from Elasticsearch.

ENVIRONMENT: PYTHON, NODEJS, AWS, AZURE, OPENSTACK, ANGULAR, REACTJS, TYPESCRIPT, D3JS, JAVASCRIPT, JQUERY, JSON, JIRA, BASH SCRIPTS, BOWER, NPM, COMPOSER, BOOTSTRAP, CLI, NODE.JS, BABEL, CLOSURE COMPILER, JSLINT, JASMINE, MATERIAL DESIGN, BOOTSTRAP, HTML5, CSS3, WALKME

WORK ACTIVITIES: UI CAPABILITY DISCOVERY, UX DESIGN, PRODUCT DEVELOPMENT, UI DEVELOPMENT, UNIT TESTING, SPRINT PLANNING, TEAM MANAGEMENT, AGILE DEVELOPMENT, DATA VISUALIZATION, UI DESIGNING, MICRO-SERVICES INTEGRATIONS, RESTFUL DEV

Senior Web Architect

Mesa Digital LLC

March 2017 - August 2017

<http://www.mesaedu.com>

Lead the development of a proprietary class scheduler service offering for the company Assisted in the product development lifecycle with a focus on back-end and front-end technologies Used various technologies to build the company's technological infrastructure in Amazon Web Services Managed the development efforts and assisted in identifying potential assets and technologies Worked in both cloud environments for production and standard web and local environments for testing. Performed a SPIKE that focused on integration WALKME to support application use. Supported the product development effort with UX Design recommendations from existing education-based process flows.

ENVIRONMENT: PYTHON, NODE.JS, AWS SS3, AWS EC2, AWS ELASTIC BEAN STALK, SQLITE, MYSQL, PHP, JAVASCRIPT, JQUERY, JSON, JIRA, BITBUCKET, BOWER, COMPOSER, BOOTSTRAP, CLI, BALSAMIQ, PHOTOSHOP, BASH, RABBITMQ, JSLINT, JASMINE, ANGULAR, TYPESCRIPT, BOOTSTRAP, WALKME

WORK ACTIVITIES: UX DESIGN, PRODUCT DEVELOPMENT, UI DEVELOPMENT, UNIT TESTING, PROJECT MANAGEMENT, SPRINT PLANNING, TEAM MANAGEMENT, AGILE DEVELOPMENT, UI TESTING, MICRO-SERVICES INTEGRATIONS, RESTFUL DEV, AGILE DEV, EXTREME PROGRAMMING

Senior UI Consultant

HP Inc, Palo Alto, CA

September 2016 - August 2017

<http://www.hpconnected.com>

Lead the UX/UI team that developed the Mobile Printing service into a MOBILE FIRST web service. Architected the User Interface with components, directives and services using ANGULAR 2. Managed SPRINTS and SPIKES on JIRA for project management and versioning with GIT. Established workflow for FRONT END DEVELOPMENT as needed during the development life cycle. Managed Web Services resources from the project repository for developing and staging resources. Built proof-of-concepts (POCs) and prototypes that enabled the team to evaluate possible technology stacks in ANGULAR and REACT JS, with additional backend evaluations in NODEJS and PYTHON respectively.

ENVIRONMENT: PYTHON, NODE.JS, ANGULAR, TYPESCRIPT, REACT JS, REDUX, BOWER, WEB SERVICES, SQL, JAVASCRIPT, JQUERY, JSON, UNDERSCORE, JIRA, SVN, GIT, GRUNT, NPM, NODEJS, WEBPACK, JASMINE, PROTRACTOR

WORK ACTIVITIES: UX DESIGN, PRODUCT DEVELOPMENT, UI DEVELOPMENT, UNIT TESTING, PROJECT MANAGEMENT, SPRINT PLANNING, TEAM MANAGEMENT, AGILE DEVELOPMENT, UI ARCHITECT, FULL STACK DEVELOPMENT, PROTOTYPING, RESTFUL DEV, AGILE DEV, SPIKE DISCOVERY AND DELIVERY, RESPONSIVE FIRST DESIGN

Sennior eCommerce Consultant

Kodak Alaris, Atlanta, GA

March 2016 - August 2016

<https://www.kodakalaris.com/>

Proposed innovative solutions to challenges faced by the company on multiple products. Established a strategic alliance and partnership with key service delivery stake holders. Worked with regional and international liaisons and identified risk and technical debt.

ENVIRONMENT: MAGENTO ECOMMERCE

WORK ACTIVITIES: MANAGEMENT CONSULTING, TEAM MANAGEMENT, AGILE DEVELOPMENT, UI ARCHITECT, FULL STACK DEVELOPMENT, PROTOTYPING

Sr. Application Architect

TexasTeachers, Houston, TX

March 2015 - February 2016

<http://www.texasteachers.org>

Developed the new TexasTeachers Internal Management System (IMS) using ANGULAR 1.5. Conducted SQL queries on the company's VM (virtual machine) to identify data structures. Designed the IMS Wireframes and implemented Rapid Prototyping using BALSAMIQ. Managed Projects and Tasks on JIRA, CONFLUENCE and BITBUCKET and used GIT for versioning. Worked in the DJANGO Restful Framework for UI Endpoints and coded in PYTHON when needed.

Wrote SHELL SCRIPTS to modularize components which improved development and code quality.
Wrote Unit Tests and Functional Tests using JASMINE to validate the various IMS Test Cases.

ENVIRONMENT: PYTHON, DJANGO, UNIX, SHELL SCRIPTING, MS SQL SERVER, ANGULAR 1.5, BOWER, JAVASCRIPT, JQUERY, HTML, HTML5, CSS, CSS3, GOOGLE MATERIAL DESIGN, JIRA, CONFLUENCE, BITBUCKET, GIT, NODE.JS, NPM, BALSALMIQ, JASMINE

WORK ACTIVITIES: UX DESIGN, PRODUCT DEVELOPMENT, RAPID PROTOTYPING, UI DEVELOPMENT, ANGULAR DEVELOPMENT, PYTHON DEVELOPMENT, UNIT TESTING, FUNCTIONAL TESTING, PROJECT MANAGEMENT, SPRINT PLANNING, CLIENT FACING, AGILE DEVELOPMENT

Lead Software Architect

Aerohive Networks, Sunnyvale, CA

September 2014 - February 2015

<http://www.aerohive.com>

Worked primarily on the HiveManager UI which is part of their Network Management System product.
Developed new features using DOJO (Dojo Framework) and JQUERY when needed
Coded heavily in JAVASCRIPT and modified the DOM using DOJO or JQUERY.
Used BOOTSTRAP CSS to Implement the Responsive UX Designs
Used JIRA for project management and GIT for code maintenance
Integrated the Walkme API into the core product (HiveManager).

ENVIRONMENT: DOJO, JQUERY, JSON, CSS3, HTML5, JIRA, GIT, UNIX, SHELL SCRIPTING, WALKME, NODE.JS, BASH, LAMBDA

WORK ACTIVITIES: UI DEVELOPMENT, DOJO DEVELOPMENT, PROJECT MANAGEMENT, SPRINT PLANNING, AGILE DEVELOPMENT, UX DESIGN IMPLEMENTATION

Senior Software Engineer

Neustar Inc, San Francisco, CA

March 2014- September 2014

<http://www.neustar.biz>

Worked primarily on the Monitoring UI which is part of their Web Performance Monitoring product.
Developed new features for the product using the DJANGO framework and coded in PYTHON.
Worked on D3 CHARTS and modified the DOM using JQUERY when needed.
Used JIRA for project management and GIT for code maintenance
Conducted code review using PHABRICATOR and ARCANIST for pre-commit differentials.
Also Unit Tested and conducted end-to-end Functional Tests using CASPERJS
Built a single page application using Javascript, HTML5, CSS3 and ANGULARJS
Worked with SCRUM teams in an AGILE software development environment

ENVIRONMENT: ANGULARJS 1.5, JAVASCRIPT, JQUERY, JSON, CSS3, HTML5, D3 CHARTS, JIRA, GIT, PHABRICATOR, CASPERJS, DJANGO, PYTHON, NODE.JS, UNIX, SHELL SCRIPTING, SCRUM CERTIFIED, BASH

WORK ACTIVITIES: UI DEVELOPMENT, ANGULAR DEVELOPMENT, PYTHON DEVELOPMENT, UNIT TESTING, FUNCTIONAL TESTING, PROJECT MANAGEMENT, SPRINT PLANNING, AGILE DEVELOPMENT

Senior User Interface Developer

Halliburton Inc, Houston, Texas

January 2013- August 2013

<http://www.halliburton.com>

Responsible for the development of the Halliburton.com, HalwWorld intranet website and partner sites.
Worked in Javascript, HTML and CSS environments to formulate various components.
Coded in ASP.NET on various areas of the server side application to validate expect JSON data
Developed Halliburton's internal employee website used daily by it's over 70,000+ employees.
Managed the integration of components with various services using AJAX requests.
Collaborated closely with Senior Architect and other core developers throughout life cycle of project.
Used Visual Studios and Livesite CMS to extend the development of Halliburton.com and Halworld

ENVIRONMENT: ASP.NET, JAVASCRIPT, JSON, JQUERY, HTML5, CSS3, VISUAL STUDIOS, MICROSOFT WORD, EXCEL, OUTLOOK, LIVESITE CMS, COLORBOX API, SHARETHIS API.

WORK ACTIVITIES: UI DEVELOPMENT, ASP.NET DEVELOPMENT, PROJECT MANAGEMENT, SPRINT PLANNING, AGILE DEVELOPMENT

Senior Web / Javascript Developer

10StepBiz, Houston, Texas

September 2012 - December 2012

<http://www.10stepbiz.com>

Developed the landing page using Wordpress for the Content Management System
Created a new Wordpress theme the modelled after the Non-Profit two column model
Integrated Facebook Comment and Like Box into the sidebar and header menu
Extend the site with a drag-n-drop module that dynamically parses images for a facebook user id
Aided the Non-Profit in the Facebook marketing efforts to gain support for their charity cause
Integrated Google Analytics and standardized sitemap via Google Webmaster Tools
Modified Header and Footer of Wordpress Template with HTML5 tags

ENVIRONMENT: WORDPRESS, JAVASCRIPT, JQUERY, HTML5, CSS3, PHOTOSHOP, NOTEPAD++, FILEZILLA, FACEBOOK DEVELOPER API, UI/UX, GOOGLE ANALYTICS

Lead Web Architect

Web3 Solutions, Houston, Texas

August 2011- September 2012

<http://www.web3.biz>

Used the AGILE development principle and the SCRUM method for developing internal applications
Developed client-side applications with advance jQuery based functionality for maximum user experience. Used HTML5 and CSS3 on a project to project basis.
Extended integration of web applications with Google Analytics, Facebook API and Twitter API.
Trained other team members as needed in Content Management Operations, User Experience and SugarCRM Community Edition Development with optimizing Modules and Components
Incorporated HTML5 specific tags in the website templates in MAGENTO

ENVIRONMENT: PHOTOSHOP, JAVASCRIPT, JQUERY, HTML5, CSS3, WORDPRESS, MICROSOFT EXPRESSION WEB, MICROSOFT WORD, EXCEL, POWERPOINT & VISIO, XML SITEMAP, GOOGLE WEBMASTER TOOLS , DOJO, GOOGLE ANALYTICS, FACEBOOK API, TWITTER API, AGILE, SCRUM, SUGARCRM, MAGENTO

Web Developer, Magento E-Commerce

Balfour, Austin, Texas

June 2011- July 2011

<http://www.balfour.com>

Manage products and stores for the Balfour commerce platform
Update models, views and controllers on the PHP Zend Framework for Magento
Extended the User Interface of the Magento store template for the SF-Giants
Incorporated methods that allowed the Magento platform to support multi-site

ENVIRONMENT: FILEZILLA, WINSCP, PHP, ZEND FRAMEWORK, APACHE, MYSQL

Interactive Javascript Developer

Whitefence LLC, Houston, Texas

May 2010 - December 2010

<http://www.whitefence.com>

ENVIRONMENT: SUBVERSION (SVN), TERMINAL X, JQUERY, ZEND FRAMEWORK, MYSQL, APACHE, MAMP.

Founder and CTO

Web3 Web Solutions, Houston, Texas

May 2003 - September 2009

Served the small business community in Houston, TX with web development services.
Responsible for the sales, service and delivery of web and eCommerce sites for clients.
Developed websites across multiple industries including RealEstate, Construction, Automotive & Sports.

ENVIRONMENT: JAVASCRIPT, CSS, HTML, ADOBE PHOTOSHOP 7, ADOBE FLASH CS3, LINUX SERVER, DNS MANAGEMENT, WEB HOSTING, WHMCS, APACHE, MYSQL, PHP

Technical Skills

Skill Name (Skill Level - Last Used/Experience)

REACT JS Programming (*Advanced – 7 years - Currently used*)
ESLINT Programming (*Advanced – 4 years - Currently used*)
REACT TESTING LIBRARY Programming (*Advanced – 1 years - Currently used*)
CYPRESS Programming (*Advanced – 1 years - Currently used*)
MERIDIAN Programming (*Advanced – 1 years - Currently used*)
ANGULAR 2 JavaScript Framework (*Advanced – 3 years - Currently used*)
AWS LAMBDA NODE.JS Programming (*Advanced – 5 years - Currently used*)
AWS LAMBDA PYTHON Programming (*Advanced – 4 years - Currently used*)
AWS SNS Programming (*Advanced – 3 years - Currently used*)
AWS SQS Programming (*Advanced – 3 years - Currently used*)
AWS ELASTIC SEARCH Programming (*Advanced – 4 years - Currently used*)
AWS DYNAMO DB Programming (*Advanced – 5 years - Currently used*)
AWS WAF Developer Operations (*Advanced – 4 years - Currently used*)
AWS IAM Developer Operations (*Advanced – 4 years - Currently used*)
AWS EC2 Programming (*Advanced – 7 years - Currently used*)
AWS S3 Programming (*Advanced – 7 years - Currently used*)
AWS CLOUD FRONT Programming (*Advanced – 7 years - Currently used*)
AWS CLOUD WATCH Programming (*Advanced – 7 years - Currently used*)
AWS ELASTIC BEANSTALK Programming (*Advanced – 7 years - Currently used*)

MAGENTO2 Programming (*Advanced – 6 years - Currently used*)
DOCKER Programming (*Advanced – 3 years - Currently used*)
ANGULAR 1.5 JavaScript Framework (*Advanced – 5 years - Currently used*)
NODE JS Programming (*Advanced – 5 year - Currently used*)
NPM Package Manager (*Advanced – 5 year - Currently used*)
BOWER Package Manager (*Advanced – 5 year - Currently used*)
GRUNT Javascript Library (*Intermediate – 4 years - Currently used*)
WEBPACK Javascript Library (*Advanced – 4 years - Currently used*)
BACKBONE JavaScript Library (*Advanced – 5 years - Currently used*)
UNDERScore Javascript Library (*Intermediate – 4 years - Currently used*)
JQUERY JavaScript Library (*Advanced – 10 years - Currently used*)
JQUERY UI JavaScript Library (*Advanced – 8 years - Currently used*)
GOOGLE MATERIAL DESIGN CSS Library (*Advanced – 4 years - Currently used*)
ZURP FOUNDATION CSS Library (*Advanced – 5 years - Currently used*)
BOOTSTRAP CSS & JS Library (*Advanced – 5 years - Currently used*)
DOJO Javascript Library (*Advanced – 5 years - Currently used*)
KNOCKOUT JS Programming (*Advanced – 5 years - Currently used*)
PROTOTYPE Javascript Library (*Advanced – 4 years - Currently used*)
EXTJS Javascript Library (*Advanced – 5 years - Currently used*)
EMBER Javascript Library (*Advanced – 5 years - Currently used*)
D3JS Javascript Library (*Advanced – 6 years - Currently used*)
RESTful API DEVELOPMENT (*Advanced – 7 years – Currently used*)
GIT REPOSITORY (*Advanced – 6 years – Currently used*)
SVN REPOSITORY (*Advanced – 8 years – Currently used*)
CSS Programming (*Expert – 12 years - Currently used*)
CSS3 Development (*Expert – 8 years - Currently used*)
LESS & SASS Programming (*Advanced – 6 years - Currently used*)
HTML Programming (*Expert -12 years - Currently used*)
HTML5 Development (*Expert - 6 years - Currently used*)
JAVASCRIPT Programming (*Expert – 12 years - Currently used*)
PYTHON Programming (*Advanced - 5 years - Currently used*)
PYTHON DJANGO (*Advanced - 5 years - Currently used*)
MONGODB (*Advanced - 5 years - Currently used*)
PHP Programming (*Advanced – 12 years – Currently used*)
PHP ZEND FRAMEWORK (*Advanced – 9 years – 3 years ago*)
PHP MYSQL (*Advanced – 12 years - Currently used*)
ASP.NET Programming (*Advanced – 4 years – 2 years ago*)
CORDOVA Mobile Framework (*Intermediate - 5 years, Currently used*)
PHONEGAP Mobile Framework (*Intermediate - 5 years, Currently used*)
C# Programming (*Intermediate - 5 years - Currently sued*)
XML & XHTML (*Expert – 10 years - Currently used*)
eCOMMERCE DEVELOPMENT (*Expert – 16 years – 2 years ago*)
MAGENTO DEVELOPMENT (*Expert – 9 years – 2 years ago*)
SECURITY AND ENCRYPTION DEVELOPMENT (*Intermediate – 14 years - Currently used*)
SSL AND CSR INSTALLATION (*Intermediate – 12 years – Currently used*)
DOMAIN NAME SERVER CONFIGURATION (*Expert –12 years Currently used*)
CPANEL AND WHM SERVER CONFIGURATION (*Expert –16 years Currently used*)
AXURE WIRE-FRAME DESIGNING (*Advanced - 4 Years*)
BALSAMIQ UI WIRE-FRAME DESIGNING (*Advanced - 8 Years Currently Used*)
USER INTERFACE DEVELOPMENT (*Expert - 14 years - Currently used*)
MOBILE WEB DEVELOPMENT (*Expert - 10 years - Currently used*)

BASH SCRIPTING (*ADVANCED - 7 years - Currently used*)

Management Skills

Skill Name (Skill Level - Last Used/Experience)

MVC FRAMEWORK (*Advanced - 8 years - Currently used*)
SCRUM AND AGILE METHODOLOGY (*Expert - 8 years - Currently used*)
WEB ARCHITECTING (*Intermediate - 8 years - Currently used*)
TECHNICAL TEAM LEAD (*Intermediate - 7 years - Currently used*)
CLOUD MANAGEMENT (*Advanced – 9 years - Currently used*)
PROJECT MANAGEMENT (*Advanced – 9 years - Currently used*)
DATABASE ADMINISTRATION (*Intermediate - 10 years - Currently used*)
CMS SYSTEMS MANAGEMENT (*Expert - 10 years Currently used*)
APPLICATION LIFECYCLE MANAGEMENT (*Advanced - 10 Years Currently Used*)
APPLICATION ARCHITECTING (*Advanced – 11 years - Currently used*)
AMAZON WEB SERVICES MANAGEMENT (*Advanced – 6 years - Currently used*)
AZURE CLOUD MANAGEMENT (*Advanced – 4 years - Currently used*)
CONTENTSTACK MANAGEMENT (*Advanced – 4 years - Currently used*)
SALESEFORCE CLOUD MANAGEMENT (*Advanced – 2 years - Currently used*)
ANALYTICS MANAGEMENT & REPORTING (*Advanced – 9 years - Currently used*)
SALES & MARKETING MANAGEMENT (*Advanced – 12 years - Currently used*)
BUSINESS OPERATIONS MANAGEMENT (*Advanced – 12 years - Currently used*)
BUSINESS PROCESS MANAGEMENT (*Advanced – 8 years - Currently used*)
B2B SALES MANAGEMENT (*Advanced – 13 years - Currently used*)

Education

University of Houston, Main Campus, Houston, Texas

Major in computer science, minor in business administration GPA 3. 6

Languages

English (Fluent - Full Knowledge - Currently Used)

[Spanish](#) (Some - 13+ Months Studying - Currently Used)

[French](#) (Some - 7+ Months Studying - Currently Used)

[Italian](#) (Some - 5+ Months Studying - Currently Used)

[Russian](#) (Some - 10+ Months Studying - Currently Used)

[Chinese](#) (Some - 5+ Months Studying - Currently Used)

[Arabic](#) (Some - 1+ Months Studying - Currently Used)

Patents

Protected Wearables - [US10178815B1](#)

Systems and Methods for State of Data Management - [US20190251295A1](#)

Projects

[ProjectSAUCE.org](#)

Connecting African companies to the rest of the world

[LotteryEngine.app](#)

A game that generates unique lottery numbers using AI.

[ProtestUp.com](#)

An eCommerce and resource site for protestors in lieu of B.L.M

[Vettir.com](#)

A developer email service to help recruiters get more candidates.

Open Source Contributions

[Jobs Auto Apply](#)

A chrome extension that automatically applies to jobs on LinkedIn

[Search Engine Scraper](#)

A chrome extension to scrape search results from popular search engines

[Gun.eco - Social Media Backup](#)

Built a backup service that uses gun.db to backup your social media data