

Luna Red
Web Applications & Multi-Media Developer
Cell: 720-428-9874
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Skills:

Front End REST Development and API Design
Cross Browser Scripting
Mobile and Tablet browser Development(Fluid Layouts)
E-Learning Development
Multi Media Interactive Design & Coding
Logo Design/Corporate Identification

Markup:

HTML4+5, CSS2/CSS3, Ajax/XML/JSON

Languages:

PHP, JSTL, ECMAScript 5+6, Typescript, Scala

Frameworks/Libraries/Plugins:

Angular [1 - 12], React, Ionic, Backbone, Prototype, JQuery, Ember, Lodash, Mustache, Handlebars, Underscore, Play, Native Script, Knockout, Yahoo YUI, Knockout, Chosen, Laravel, Prototype, Selenium, Jasmine, Bower, Node Package Manager, PhantomJS, Jasmine, SASS, LESS, Bootstrap, GULP, Moment, Font-Awesome, GRUNT, Karma, Protractor, RequireJS, Ember, Vagrant, Virtual Box

Server Configurations:

Node, Apache, PHPMyAdmin, SQL Server, MAMP, NGinx, Xcode, MAMP, VirtualBox, Vagrant

Adobe Master Suite:

Photoshop, Illustrator, Flash, Sound Booth, Dreamweaver, Premier Pro, In Design

E Learning Software:

Trainer Soft, Macromedia Captivate

Content Management Systems:

Joomla, Wordpress

IDE's:

Webstorm, Eclipse Juno & Indigo, Netbeans, Adobe Dreamweaver

Version Control Software and Automation:

GIT, CVS, SVN, Perforce, Tower, SmartGit, GOCD, Jenkins

Project Management Software:

Jira, Rally, Teamwork, Azure

Experience:

Eberls Claim Service - Front End Developer 1/2021 - 16/2021

Assisted in evolving the UX Design and flows for the existing internal and external apps by engaging the team in defining a UX standard during weekly UX meetings. Created a long-term plan for iteratively migrating out of an old C#, MVC system for external users. Proposed leveraging Ionic to create new mobile and web-based apps in tandem as well as replace old functionality and pages in the MVC system. The proposal was adopted and work commenced on the Ionic app as a replacement for the external user experience. This project was well received and became the company's leading strategic goal for the upcoming fiscal years. Assisted in an effort to componentize all Angular, front end, features into an internal UI Component library, re-useable across multiple Angular apps. Assisted in bringing Angular versions up from version 6 to version 9. Created feature-based components within the older C# MVC system using Angular Frame. Enhanced older code base with new features and functionality weekly within an Agile

environment, using Azure framework. Delivered UX designs for all of the internal and external projects on a weekly basis.

Luna Red Tech - 1/2020 - Present

This time block was severely disrupted by COVID as my son was sent home from public schools and I took on the role of remote teacher and full time parent, having to turn down a full stack job opportunity that was offered in March. The following continuing development projects that were taken on were done on a part time basis starting from March of 2020, and full time from January through February.

Built out website for Eden Valley Institute on a Weebly frame consisting of an online storefront and payment system, static content pages, as well as a backend store management system for the agricultural sector of Eden Valley Institute. Built a prototype on the Bubble.io frame, creating a property and maintenance management system for their school and housing facilities.

Built a static website on a Wordpress CMS promoting health services for Tera Gaia Foundation.

Terra Forma - 1/2019 - 12/2019

Spent a year to research and write a book about the Anti-Diluvian era or ancient world, centered primarily on ancient mythologies spanning across cultures all over the world. This was followed up by building out a blogging website for both the promotion of the book as well as continuing to post further research and findings. The blog/promotion site for Terra Forma was built on the Wix framework.

TernBerry Solutions - Front End Web Application Architect 8/2017 - 12/2018 UI Lead

Working as a contractor on the Prepaid Comcast Project which delivers a front user facing interface and eco-system for the purpose of providing high speed internet and streaming cable tv for end users who have no desire to commit to contracts or perhaps have less than adequate credit. In the first three months, worked with a small team and completed a complex corporate application. Supported the hosting of the app across servers through Apache, ultimately migrating the app off of Weblogic for the front end. This was an independent effort as the Ops team was not familiar with this type of configuration especially since the domain was forwarded from another domain.

Set up a middleware in Scala with the Play Framework to accommodate housing private security keys and passwords, as well as used to send product configurations to the UI. This was done working completely independently with one other service person who assisted in the actual deployment process of the app to Amazon web services. Established a "prod like" environment to be able to test the actual serving of the UI across domains locally with Vagrant and Virtual Box in order to troubleshoot any issues associated with the domain forwarding.

Independently configured the automation process using GOCD for the UI build and deployment across servers leveraging Comcast BASH deployment scripts.

Selected to lead the effort in establishing best practices, and agreements across the Prepaid teams to establish a better workflow, better coding practices, provide designs and documentation, identify future security efforts, and commit to automated testing within the Agile process.

Having discovered that there were limited test accounts across the back end services, created a data API in Node.js which is used for local UI development, and unblocked the front end team from continued development.

Autopay - Front end web applications programmer and architect 4/2015 - 5/2017

Present Autopay is a lender marketplace specializing in auto refinance and new purchase finance. They partner with credit unions, banks, and lending institutions to offer competitive rates and terms to their customers. Architected an Angular 1 internal application which facilitates loan consultants in doing in house loans. Began architecture on an External facing Ember application where leads are generated for customers interested in refinancing or purchasing a vehicle. Architected an external facing Angular 2 application which facilitates end users with a secured user interface for handling their own loan processing without the aid of an internal agent. All three apps are supported by a JAVA backend REST interface.

Helped in hiring an entire team from the ground up, provided training, supported the development of process within the team, owned all release cycle management activities for a year including ensuring proper QA and assignment to team members of all new features within various environments. Assisted as the point of contact for all production bugs to determine cause and assign accordingly. Ran a user Interface meeting every month to ensure proper coding

methodologies on the current code and brown bag new technologies. Responsible for the training of Junior level javascript developers within the Angular applications.

Envysion Inc - Front end web applications programmer 7/2013 - 3/2015

Video streaming combined with POS touch systems to deliver smart business logic and analysis from real world interactions. Delivered feature complete front end user interface enhancements for two primary applications including a core application scripted in JQuery, Knockout, Chosen and other smaller javascript libraries, as well as JSTL, and a brand new Angular platform consisting of modularized components which leveraged REST interfacing between a JAVA api backend.. The Angular platform utilized Bower, Phantom, Jasmine, Node and other helper libraries for building/ compiling, installing, and unit testing code. Both applications worked in conjunction with a JAVA backend.

Xavient Information Systems – Front End User Interface Developer 5/2012 - 6/2013 Systemized business ticketing and content delivery process. Assisted in troubleshooting server glitches during server and application migration. Analyzed application code with little to no knowledge transfer assisting in product development and debugging. Use JSTL custom tagging on .jsp pages with HTML, Javascript(core javascript as well as older Prototype library), and CSS to build weekly content pages. Coordinated site redesign efforts between three parties including Xavient, Blockbuster, and Dish ensuring proper code deployment, content, and settings expectations of scope and delivery. Completely re-skinned entire online www.blockbuster.com website with no assistance using core javascript for animations. Lead UI Developer. Trained other UI employees. Working in a Linux, Tomcat, and JAVA environment.

Digital Firefly - Freelancer: Project coordinator, designer, & developer 1/2007 - 3/2012 Created and ran Media Phoenix League, a company that serviced the web development and print design needs of small businesses. Projects consisted of: Hosting, database management, software development, content managements systems, application installations and enhancements, website security, outsourcing, team management, marketing, contract writing, networking etc.

Revelex: html developer, troubleshooter 2/2008 - 5/2009 Worked with development team using a smarty platform to create, maintain and troubleshoot a multi-teared online booking engine which serviced thousands of clients in the travel industries of flight, car rentals, hotel, cruise/vacations and more. Built YUI Interfaces, researched and installed JQuery and other 3rd party mini-apps, assisted in building a flex actionscript 3 framework to service American Express Travel customers and more.

TAG: E-Learning Designer 2/2006 - 12/2006 Created interactive, educational media that trained over two thousand employees in a major call center to know all the aspects of their jobs including relevant software, hardware, networking, communication skills, and tools required to access vital information relevant to troubleshooting customer accounts. The Call Center's accounts included major market players including Best Buy, Comcast, Sprint, Hughes, and Gateway.

Strengths:

- Able to step into new coding and work environments and learn extremely quickly.
- Highly organized and can streamline processes if warranted or needed.
- Great at multitasking.
- Able to understand basic application and hardware relationships and troubleshoot issues.
- Can quickly research and integrate new technologies and methodologies within coding frameworks listed under Skills.
- Work well with others bringing enthusiasm and positivity to team and projects.
- Able to review projects from a high level perspective identifying trouble areas and proving LOEs.
- Always deliver projects on time meeting all requirements.
- Always go the extra mile to ensure success and completion of goals.

Education:

- Art Institute of Florida: 1 year in Interactive Multimedia Design
- University of Florida: 1.5 year of Core Requisites
- Palm Beach Community College: 1 year in Music Education Program and Core Requisites
- Broward Community College: 1 Semester of Dual Enrollment Core Requisite