JANET JEFFUS

SENIOR RUBY ON RAILS DEVELOPER

✔ OBJECTIVE

Striving for higher quality more efficient code, wiping out technical debt with better system design and innovative approaches to solve problems. I'm here because I'm passionate about technology and I love a challenge.

⌨ LANGUAGES

Ruby, ES6, NodeJS, Perl, BASH, PHP, HTML5, CSS3, SQL, C, Java

METHODS & PATTERNS

Agile Development, Test Driven Development/Design (TDD), Scaffolding (Quick Prototyping),Model View Controller (MVC), Model View/View Model (MVVM), Ducktyping

</> TECHNOLOGIES

AWS, Bootstrap, jQuery, AngularJS, Ionic, React Native, Expo, MinitestHeroku, Github, Codeship, Git, JIRA, Pivotal Tracker

☰ DATABASES

PostgresQL, MySQL/MariaDB, Elasticsearch, Solr, Sqlite3, MongoDB, Cassandra

☺ PLATFORMS

iOS, Android, Linux, MacOS, Windows

CAREER PROGRESSION

SENIOR RUBY ON RAILS DEVELOPER (CONTRACT)

CONTRACTORS TRAINING INSTITUTE - DETROIT, MI
Mar 2008 - Present

Ruby on Rails based Authorize.net backed custom e-commerce, calendar and courseware integration with Moodle.

- Interviewing Support to identify problem areas and develop solutions.
- Custom PDF certificates with SVG templates.
- Custom PowerPoint to SCORM 1.2 converter.

SENIOR RUBY ON RAILS DEVELOPER

KICKSITE, INC - LEAWOOD, KS
Nov 2017 - Mar 2018

Developed new admin control panel, increased code quality, data integrity and integrated Elasticsearch.

- Trained and mentored the back-end development team.
- Designed and coded a new UI with the UI/UX team.
- Participated in daily scrums. Provided technical advice on bugs and enhancements.

CHIEF TECHNOLOGY OFFICER

HELPKIN, INC. - SANTA MONICA, CA
Nov 2016 - Oct 2017

Led the team building a Node/ExpressJS backed Ionic app and tool chain to a resounding and successful product launch.

- Designed and coded the back-end in ExpressJS and UI/UX in Ionic/AngularJS.
- Led daily scrums. Provided technical advice on bugs and enhancements.
- Oversaw TestFlight and Android testing, publishing to AppStore and Google Play.

CHIEF TECHNOLOGY OFFICER - LEAD ROR DEVELOPER

FAPL, INC. - MARINA DEL RAY, CA
Jul 2016 - Nov 2016

Designed and implemented an extensive order fulfillment and Stripe based e-commerce system. Custom RoR Solidus integration with NodeJS/Express and Ionic app. To The Tens on the app store.

- Integrated Elasticsearch to increase search speed by 300% on Ionic client and RoR back-end.
- Primary coder of Ruby on Rails order-processing and B2B admin panel and API for front-end.
- Led daily scrums. Provided technical advice on bugs and enhancements.

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GITHUB
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LINKEDIN
Janet Jeffus

TWITTER
janetjeffus

WEBSITE
jjeff.us

CAREER PROGRESSION

SENIOR RUBY DEVELOPER
LOCAL LIGHTHOUSE, INC. - COSTA MESA, CA
Sep 2014 - Mar 2015

Led the integration and development of a big data scale business directory. As well as acquired large-scale marketing lead data from a diverse and cross platform arena of sources that led to a significant increase in leads acquired.

- Designed custom local search directory in RoR integrating MongoDB and Elasticsearch supporting 65 million businesses.
- Developed extensive AWS based web spidering code for acquiring leads from local search directory leading to 98% of revenue coming from this source.
- Integrated Net Versa, LLC. local search technology acquired into existing business processes.
- Led daily scrums. Trained and mentored back-end team.

CHIEF TECHNOLOGY OFFICER - LEAD ROR DEVELOPER
NET VERSA, LLC. - IRVINE, CA
Mar 2012 - Nov 2014

Chief Technology Officer and System Architect of a complex suite of products that automated business listings on local search directories. Lead a team of up to 15 developers in building from the ground up a multi-platform product base. 180,000 lines of code being written in five languages for three operating systems in 18 repositories. The technology grew the customer base by over 200%.

- Developed 200+ web autation scripts for common actions in Ruby using Selenium/Webdriver for major websties.
- Hired and managed of team of 15 developers in 6 countries.
- Wrote custom Ruby MRI with win32 C and PureBasic code to deploy software on Windows machines with custom NSIS installer.
- Led daily scrums. Created and managed Pivotal Tracker stories to match stakeholder expectations.

FOUNDER - LEAD ROR DEVELOPER
TRADEBITCOIN.COM, LLC. - IRVINE, CA
Oct 2009 - Jan 2013

First to market and market leader of online local Bitcoin trading that sounded a clarion call for a local-gap trading solution within the Bitcoin economy.

- Created wireframes, Photoshop mockups and final custom HTML/CSS layout.
- Wrote Ruby on Rails backend with admin panel for managing and viewing users.
- Designed logo, pitch and all compnay materials.

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CAREER PROGRESSION

CHIEF TECHNOLOGY OFFICER - LEAD ROR DEVELOPER
4MATCHR.COM - BROOKLYN, NY
Oct 2010 - Jan 2011

Team leader and system architect for a big data real estate listing aggregator. Combined all localized real estate listings in a user friendly interface.

- Wrote custom web scrapers in Ruby for all major real estate directories.
- API integrations for Zillow and Trulia.
- Custom and robust Ruby Craigslist listing parser including gOCR based system for collecting phone numbers from images.
- Designed MySQL backed database for searching and collection of data.

CHIEF TECHNOLOGY OFFICER - LEAD PERL DEVELOPER
LEARNING ONLINE, LLC. - FORT MYERS, FL
Apr 2005 - Nov 2008

Co-founder, architect and senior developer for an on-line learning platform that was a first to market courseware and curriculum marketplace named Scholar Square.

- Custom CMS and courseware system written in Perl5/mod_perl2.
- E-Commerce system for classs backed by Authorize.net.
- Custom FFMpeg video upload and processing system similar to YouTube, pioneered upload progress bars using AJAX before YouTube.
- Desigend UI/UX for front-end and admin panel.

SENIOR SOFTWARE ENGINEER
NETCENTRAL, INC. - NASHVILLE, TN
Mar 2000 - Nov 2002

NetCentral is a wholly-owned subsidiary of Books-A-Million bookstores. Designed and built big-data systems to migrate the bookstore chain off of IBM mainframes and on to commodity hardware. This automated buying system lead to a significant reduction in the required workforce.

- Developed Perl based system converting inventory data from AS/400 to MySQL.
- Managed daily invetories, order volumes and inventory projections for AWBC warehouse inventory of 6 million books.
- Wrote FedEx shipping tie-in from Perl NCom E-Commerce system.
- Maintained credit card transaction system for NCom E-Commerce system back-end.

EDUCATION

MISSOURI UNIVERSITY OF SCIENCE AND TECHNOLOGY

This résumé was hand-written and designed by Janet using CSS3, HTML5, Ruby, Perl, guard, paper.css, fontawesome, transfonter, PDF::API2 and combine_pdf. Among other things. Check out the source on Github!