

# Jonathan R. Stricklin

936-652-4172 | [email](#) | [github](#) | [blog](#) | [personal portfolio/website](#)

IT Manager turned full stack web developer with a passion for lifelong learning, problem solving, and code. With experience in Ruby on Rails, JavaScript, and React and a 10 year background in Information Technology, I discovered a love for web development through managing four major software and web projects over the last three years. Proven ability to create and deliver solutions tied to business growth, organizational development, and systems optimization. I have strong skills in employee and technical project management that can be uniquely leveraged at any company or with any team to help them exceed their desired goals.

## TECHNICAL PROJECTS

### **GigJukebox** - [Github FrontEnd](#) | [GitHub Backend](#) | [Demo](#)

*Intended to enhance the musician/audience connection at small live music venues by allowing users to select songs jukebox style from a musicians song list. The audience can interact with the musician in many ways including leaving tips/comments.*

- + Developed a Rails API backend with endpoints for musicians, audiences, songs, and jukeboxes.
- + Implemented React Native to display application on phones and tablets for musician/audience to easily interact together.
- + Utilized JSON Web Tokens and localStorage to store encrypted user information client-side.

### **SugarSkull Solitaire** - [Github FrontEnd](#) | [Github BackEnd](#) | [Demo](#)

*A spin off of traditional solitaire with a nice SugarSkull design aesthetic. Three game modes, profile stats, and leaderboards.*

- + Implemented React to utilize the component, prop and state functionalities, making a better overall game experience.
- + Co-designed game logic and statistic logic for better game functionality.
- + Employed React Router to give better navigational feel to the different game components.

### **Halo Store** - [Github](#) | [Demo](#)

*An ecommerce store for all fans of the Halo franchise to purchase some of the most popular Halo gear around.*

- + Developed the store in a Rails backend with all the logic being stored in the models for a fast and responsive website.
- + Created test scripts with the rspec gem to utilize behavior/test driven development for this application.

## TECHNICAL SKILLS

Software Development: Ruby, Rails, SQL, JavaScript, React, Redux, HTML, CSS, GitHub, Heroku, ActiveRecord, React Native, Sinatra

System Admin: NET+, A+, Dell Desktop/Laptop/Printer, O365, Exchange, SQL, Adv. Excel, Crystal Reports, Dynamics NAV, Jet Reports, Zoom, Jive VoIP

Fabrication: CNC programming, CAD laser templating, AutoCAD, AlphaCAM

## PROFESSIONAL EXPERIENCE

### **Impact Floors**, Dallas, TX

IT Manager/SysAdmin, *September 2015 - August 2018*

- + I led the IT Department for one of the largest flooring and countertop vendors in Texas. I managed all systems, projects, hardware, software, assets, customer applications, and networks for all 5 branches across the state.
- + Reduced overall IT yearly spend and increased user performance by migrating the company to the industry standard core software system, moving office and email applications to the cloud, moving all sales to chrome devices/gsuite, automating manual employee tasks with scheduled database scripts.
- + Improved all customer facing technologies: EDI integration, punchout creation for multiple vendors, web ordering system, cloud install issue tracking, web design center, new call center features/dial plans.

Operations Manager, *December 2014 - August 2015*

- + 1st employee for a new division startup in the company. Trained sales and operations team to go from first install to over \$3M a year.
- + Hired, managed, and trained first 15 employees for the division. Certified on all major equipment/software in a \$2M manufacturing facility.
- + Created all training documents, PM programs, safety classes, ERP integrations, and implemented central scheduling/planning software.

### **City of Arlington**, Arlington, TX

Desktop Engineer, *October 2012 - December 2014*

- + Managed all desktop and software related tickets for all 32 city departments. New Employee Trainer.
- + Co-migrated 1,800 desktops to Windows 7 with MDM, MDT, Altiris, and Ghost. Completed in 90 days/3 months ahead of project timeline.
- + Certified in A+, Dell deploy/manage/support areas, Microsoft Office, Microsoft Windows 7 (70-680/70-685)

## EDUCATION

### **Flatiron School** - 2018

- + Full Stack Web Development, Ruby on Rails and JavaScript online program

### **University of Texas at Arlington** - Arlington, TX - (2013-2015)

- + Degree: B.A. Interdisciplinary Studies, *Graduating May 2019*