J oshua Spann

j o s h u a s p a n n . g i t h u b . i o

618.535.6801   joshuaspann@mail.com   linkedin.com/in/jspann

Education
Southern Illinois University Edwardsville
December 2015 Graduation

- 3.272 GPA
- Computer Management & Information Systems Major
- Graphic Design Minor

Professional Experience
Datix Inc.
June 2016 — February 2017 (9 months)
Software Engineer

Overview
- 5 core platforms (Epicor, Scribe, Dynamics, Magento, Salesforce)
- Lead Salesforce Developer
- Epicor Developer

Epicor
- Epicor Form Customization Development
- Epicor Method and Data Directives
- Epicor-based Data Migration Tools

Tasks
- Primary Research on Undocumented Platform Development
- Extensive Documentation & Improvements/Additions for Use Cases
- Working with others' incompleted code

Salesforce
- Salesforce Classic Custom forms & pages
- Apex triggers, Schedulable Apex Classes, Test Data Factories
- Visualforce Pages, Apex Controller Extensions, Custom Javascript

Scribe
- Multi-Platform API Development via Scribe Connectors
- Custom Scribe connectors for Epicor Custom Integration
- Scribe API Usage-Reporting & Subscription-Based Tools

Management
- Training & Assisting New Development Interns
- Handled multiple projects at one time (around 4-5)
- Extensive Code Reviews

Cardinal Catastrophe
March 2016 (1 month)
Web Developer
- FIRST / FREUD Custom Platform Development
- PHP / CSS / HTML Development
- Optimization towards Responsive CSS3/HTML5 Web Design
- Secondary Concept Designs & Development
- DropBox & GoDaddy Management
- Peer code–reviews & code cleanup

Vivant Entertainment
September — December 2015 (4 months)
Database Developer
- Database schematics, lead SQL & VBA Developer
- MS Access Macros Integration & Customization of GUI Template
- Integration of Custom SQL to populate Template's Form Elements
- Technical Documentation & Platform Hardware Requirements
- Official Presentation, Demonstration, & Client Hand-off
- Team project of six people to produce a database system

Illinois Valley Hardwoods
June — July 2015 (2 months)
Finances; Platform Developer
- Custom Inventory Platform Designer, Developer, & Administrator
- Determining Requirements for effective deployment
- Billing/Accounting, Sales, Product Delivery, Quickbooks
- IT Support, Systems Hardening/Cybersecurity

Hortica Insurance
June — August 2014 (3 months)
IT Delivery Intern
- End–User Support & Help Desk Internship
- Job-Shadowing & Hands-on Work
- Printer Maintenance, Tracing Network Cables
- Suggestion & Implementation of PDF Digital Signature Solution

Fieldon Baptist Church
2015 — Present (2 years)
Systems Architect
- IT Consulting, Support, & Maintenance
- Website Developer & Graphic Designer
- Musical Performance, Audio–Engineering & Mixing/Mastering

Self-Employed
2013 — 2016 (4 years)
PC Repair & Consulting
- PC Consulting, Troubleshooting, Recovery, & Repair
- Data Recovery & Malware Removal
- Linux/UNIX OS Installation & Support

Technical Skills
Languages
- Apex, Aura, Visualforce, SOQL
- i386/Arm Assembly, C, C++, C#, Java
- HTML/XML, CSS, PHP, Javascript
- TSQL/PLSQL, SQL, COBOL
- VB/VBA, Python
- Procedural, object-oriented, & functional paradigms

Platforms
- .NET, Epicor, Scribe
- Salesforce, Magento, Dynamics
- Teamwork API
- Unix (Linux, BSD, Minix, Mac OSX)
- Windows (Pro, Enterprise, Server)

IDEs
- Visual Studio
- Eclipse
- Android Studio
- Netbeans