RYAN COUCH

FULL–STACK SOFTWARE ENGINEER

💼 EXPERIENCE

Senior Software Engineer
Present | 2021

Mastery Logistics Systems — Transportation, Logistics — 📍 Chicago, IL (Remote)

- Mastermind transportation management platform
- Key technologies used include Azure, C#/.NET Core, GraphQL, Kafka, Docker/Kubernetes, Postgres and Microsoft SQL Server

Senior Software Engineer
2021 | 2019

Walmart Labs — Transportation, Finance — 📍 Bentonville, AR

- Next gen Walmart Transportation migration and integration with MuleSoft and BlueYonder
- Next gen Java migration from MuleSoft

Software Engineer
2019 | 2018

BNSF Logistics — Third Party Logistics — 📍 Springdale, AR

- Rewrite of transportation management platform
- PivotalLabs big data analytics integration
- Connected transportation management platform to analytics data to provide predictive carrier suggestions

Senior Programmer Analyst
2018 | 2015

Walmart Labs — Health and Wellness, Pharmacy — 📍 Bentonville, AR

- Tech Lead on ConnexUs enterprise .Net application for pharmacy operations
- Tech Lead on ConnexUS next gen Java rewrite.
- Bolt award winner - missing code - rewrote critical mail order facility functionality

Software Developer
2015 | 2012

The HELPcard — Private label credit processor — 📍 Springdale, AR

- Virtualization of production system
- Rewrite of credit decisioning platform

Contract Programmer
2012 | 6 months

JB Hunt — Dedicated Contract Services — 📍 Lowell, AR

- Development and Support of Compact Framework Application
- Development and Support for DCS operations and PACE

Software Developer
2012 | 2011

The HELPcard — Private label credit processor — 📍 Springdale, AR

- Transitioned source Control/Project Management/Testing CICD to TFS
- Design, Develop, and Support for MVC3 / ASP.Net Services and Sites

Programmer
2011 | 2010

Sawgrass Consulting — Industrial Automation, Vision Systems — 📍 Rogers, AR

- Machine Vision Systems primarily Cognex
- WindowsCE Data Exchange Product

Programmer
2010 | 2008

Control Technologies — Industrial Automation — 📍 Fort Smith, AR

Helpdesk
2008 | 2000

KMAC Enterprises — Point of Sale, Inventory, Reporting Support — 📍 Fort Smith, AR

📂 MOST RECENT PROJECT

Load Lane Matcher
2022 | 2022

Mastery Logistics Systems

- Automated load to lane matching microservice

🎓 EDUCATION

B.S Information Technology - Programming
2010

University of Arkansas — 📍 Fort Smith

Relationship of the number with the answer to life, the universe and everything

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CONTACT INFO

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- ✉ RCouch00@gmail.com
- 📞 (479) 502.0456

SKILLS

HTML5
CSS3 & LESS
WinForms
React
Android
IOS

MS SQL
NO SQL
Informix
Oracle
DB2
Greenplum
Gemfire

C++
C#
VB
Java
Node
JavaScript (ES5, ES6 & jQuery)

Git
Svn
TFS

Performance Optimization
Industrial Automation
Computer Vision
Machine Learning
System Design
Big Data Analytics
Dev Ops
Systems Administration

PCI Compliance
HIPAA Compliance

PLCs
FactoryTalk
MSMQ
SignalR

This résumé was wholly typeset with HTML/CSS — see git.io/vVSYL