

# RYAN COUCH

FULL-STACK SOFTWARE ENGINEER

## EXPERIENCE

Present   2019	<b>Senior Software Engineer</b> Walmart Labs Transportation, Finance • Next gen Walmart Transportation migration and integration with MuleSoft and BlueYonder • Next gen Java migration from MuleSoft	📍 Bentonville, AR
2019   2018	<b>Software Engineer</b> BNSF Logistics Third Party Logistics • Rewrite of transportation management platform • PivotalLabs big data analytics integration • Connected transportation management platform to analytics data to provide predictive carrier suggestions	📍 Springdale, AR
2018   2015	<b>Senior Programmer Analyst</b> Walmart Labs Health and Wellness, Pharmacy • 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	📍 Bentonville, AR
2015   2012	<b>Software Developer</b> The HELPCard Private label credit processor • Virtualization of production system • Rewrite of credit decisioning platform	📍 Springdale, AR
2012   6 months	<b>Contract Programmer</b> JB Hunt Dedicated Contract Services • Development and Support of Compact Framework Application • Development and Support for DCS operations and PACE	📍 Lowell, AR
2012   2011	<b>Software Developer</b> The HELPCard Private label credit processor • Transitioned source Control/Project Management/Testing CICD to TFS • Design, Develop, and Support for MVC3 / ASP.Net Services and Sites	📍 Springdale, AR
2011   2010	<b>Programmer</b> Sawgrass Consulting Industrial Automation, Vision Systems • Machine Vision Systems primarily Cognex • WindowsCE Data Exchange Product	📍 Rogers, AR
2010   2008	<b>Programmer</b> Control Technologies Industrial Automation	📍 Fort Smith, AR
2008   2000	<b>Helpdesk</b> KMAC Enterprises Point of Sale, Inventory, Reporting Support	📍 Fort Smith, AR
2000   1998	<b>Contractor</b> AT&T DSL Installation	📍 NWA
1998   1996	<b>Technical Advisor</b> Law Office Information Systems Network and Systems Administration	📍 Van Buren, AR

## MOST RECENT PROJECT

2020   2021	<b>Cloud Native Migration</b> Walmart Labs • Next gen Java migration for integration programs to cloud native platform
-------------------	--

## EDUCATION

2010	<b>B.S Information Technology - Programming</b> University of Arkansas Relationship of the number with the answer to life, the universe and everything • Knows where his towel is	📍 Fort Smith
------	--	--------------

## CONTACT INFO

🌐 [www.about.me/RyanCouch](http://www.about.me/RyanCouch)  
in [linkedin.com/in/RyanCouch](https://www.linkedin.com/in/RyanCouch)  
✉ [RCouch00@gmail.com](mailto: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

Open Source Contributor

*This résumé was wholly typeset with  
HTML/CSS — see [git.io/vSYL](http://git.io/vSYL)*