JOSHUA SHANNON

SOFTWARE ENGINEER



- **J** (501) 240-5538
- Ø binarycomplex.com
- jpshannon
- in joshuashannon

🤽 SKILLS

FRONTEND

BACKEND

DEVOPS

Git, Jenkins, Docker

EDUCATION

BACHELOR COMPUTER SCIENCE

Sep 1997 - May 2002

SUMMARY

Innovative Software Engineer with experience across multiple stacks including ASP.NET WebForms and MVC, PHP/Laravel, Node, MySQL, MSSQL and MongoDb . Forward-thinker, adept at designing systems that meet the needs of today, and are ready for the demands of tomorrow. Technology is my second language and code is my playground.

EXPERIENCE

LEAD SOFTWARE ARCHITECT

ARKANSAS INFORMATION CONSORTIUM 🔗 ina.arkansas.gov

May 2013 - May 2018 (5 years)

- Development of an API to generate REST APIs from data sources such as CSV files, Web APIs and SQL servers
- Backend development of V1 and V2 of Gov2Go Mobile Application using PHP and REST hosted in AWS
- · Architect and development of a system extension for processing Trademark filings for Arkansas Secretary of State's Business and Commercial Services using ASP.NET WebForms

DEVELOPER II

Jan 2011 - May 2013

(2 years)

Development and Maintenance of the Arkansas Secretary of State's Business and Commercial Services filing application using ASP.NET WebForms.

WEB DEVELOPER

Mar 2010 - Jan 2011 (10 months)

FLEX360 Ø www.flex360.com

Development of Client websites utilizing PHP, CSS and Javascript.

ARKANSAS INFORMATION CONSORTIUM 🚱 ina.arkansas.gov

PROGRAMMING TEAM LEADER

Jan 2004 - Mar 2010 (6 years)

ARISTOTLE.NET Ø www.aristotleinteractive.com

Manage a team of 3 Developers and coordinate projects with a team of 3 Producers while also implementing new product features.

- Architect and Development of an ASP.NET Content Management System used as starting point for Client websites
- · Development of tools and libraries to improve code reuse among the development staff



VOLUNTEER

LEAGUE REPRESENTATIVE

Jan 2012 - Present

LITTLE ROCK KICKBALL ASSOCIATION 🔗 Irkickball.com

Work with other representatives to manage the LRKA under Larry Betz (Poo)



REFERENCES

Available on Request