# **JOSHUA SHANNON**

# **SOFTWARE DEVELOPER**



- **J** (501) 240-5538
- Ø binarycomplex.com
- pshannon [
- ishannon
- in joshuashannon



#### **FRONTEND**

# **BACKEND**

.NET, REST, PHP, NodeJS,

### **DEVOPS**



# **BACHELOR** COMPUTER SCIENCE

UNIVERSITY OF ARKANSAS AT LITTLE ROCK

Sep 1997 - May 2002



Innovative Software Developer with experience across multiple stacks including ASP.NET WebForms/MVC, PHP/Laravel, NodeJS, MySQL, MSSQL and MongoDb. Forward-thinker, adept at designing systems that meet the needs of today, while being 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)

Architect and develop new applications to support the growing portfolio of agencies connecting to citizens. Peer review and mentorship of other developers. Maintain and improve performance of existing applications.

- 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
- 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)

ARKANSAS INFORMATION CONSORTIUM Ø ina.arkansas.gov

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

# WEB DEVELOPER

FLEX360 www.flex360.com

Mar 2010 - Jan 2011 (10 months)

Development of Client websites utilizing PHP, CSS and Javascript.

#### PROGRAMMING TEAM LEADER

Jan 2004 - Mar 2010 (6 years)

ARISTOTLE.NET **9** 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