

# JOSHUA SHANNON

## SOFTWARE DEVELOPER



## SUMMARY

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.



## CONTACT

✉ jshannon421@gmail.com

📞 (501) 240-5538

🌐 binarycomplex.com

🌐 jpshannon

📺 jshannon

🌐 joshuashannon

🐦 ninjps



## SKILLS

### FRONTEND

HTML, SCSS, Javascript, React, Bootstrap

### BACKEND

.NET, REST, PHP, NodeJS, MSSQL, MySQL, MongoDB

### DEVOPS

Git, Jenkins, Docker



## EDUCATION

### BACHELOR COMPUTER SCIENCE

UNIVERSITY OF ARKANSAS AT LITTLE ROCK

Sep 1997 - May 2003



## EXPERIENCE

### LEAD SOFTWARE ARCHITECT

May 2013 - May 2018

(5 years)

ARKANSAS INFORMATION CONSORTIUM [ina.arkansas.gov](http://ina.arkansas.gov)

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 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)

ARKANSAS INFORMATION CONSORTIUM [ina.arkansas.gov](http://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

Mar 2010 - Jan 2011

(10 months)

FLEX360 [www.flex360.com](http://www.flex360.com)

Development of Client websites utilizing PHP, CSS and Javascript.

### PROGRAMMING TEAM LEADER

Jan 2004 - Mar 2010

(6 years)

ARISTOTLE.NET [www.aristotleinteractive.com](http://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 [lrkickball.com](http://lrkickball.com)

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



## REFERENCES

Available on Request