Josh McCall

Contact

Email
joshua.mccall.tech@gmail.com

Phone
515-999-0221

Website
http://joshuamccall.com/ (http://joshuamccall.com/)

About

I love working with passionate people who love what they do. I am a software engineer whose focus is helping others through the use of technology. I enjoy connecting people with technology, no matter the platform.

Profiles

LinkedIn
joshmccalliowastateuniversity
(https://www.linkedin.com/in/joshmccalliowastateuniversity)

Twitter
joshmccall (https://www.twitter.com/joshmccall)

Work

Gain Compliance

2017-04-01 —

Engineer   Artisan (Artisan)

Highlights

- Currently focussing on front-end work with a React-Redux stack and a Hapi.js server as our back-end for front-end leveraging REST-based HATEOAS patterns as much as possible. Deploying continuously using Travis CI into Google's App Engine platform. Contributing to interface design and user experience of the product.

Pillar Technology

2016-01-01 — 2017-04-01

Artisan   http://pillartechnology.com/ (http://pillartechnology.com/)

(Software. DevOps. Agile Coaching.)

Highlights

- Pioneer: Cloud-based data aggregation providing agricultural insights.
- - AWS, Docker, Python, Angular.

Source Allies Inc.

2014-01-01 — 2016-01-01

Software Engineer   http://www.sourceallies.com/ (http://www.sourceallies.com/)

(TDD. XP. Agile Focus.)

Highlights

- John Deere: Farmer focused portal for managing operations
- - AWS, Java/Scala, NodeJS, React, Backbone.
- - TDD, Pair Programming, Agile
- - Containerized, Microservices, CI/CD
- Meredith Corporation: Custom "Quick Apps" for bhg.com, rachaelray.com, parents.com etc.
- - JS, Angular, CSS/SASS, Custom CMS, Drupal, Java, JSP.
- Seneca Tank:
- - PHP, Zend framework, Vagrant, Docker, Jenkins.

- Adventureland: Ticket sales and processing. Multi-factor 3D bar code scanning.
- - PHP, Magento, Python, Django, Perl.

Wells Fargo Home Mortgage

2014-01-01 — 2014-01-01

Application System Engineer ()

(Intelligent error handling, reporting and zero downtime response.)

Highlights

- Support team, programmatically (re)processing loan documents.
- - .Net WPF. SQL. Bash Scripting.

Amida

2014-01-01 — 2014-01-01

UI / UX http://www.amida-tech.com/ (http://www.amida-tech.com/)

(Rapid Mockup and Prototyping. Iterative Design. 508 Compliance.)

Highlights

- Blue Button Initiative: Integrated healthcare platform.
- - FrontEnd (HTML, JS, CSS, SASS)
- - UI / UX

Ames Laboratory

2008-01-01 — 2013-01-01

Development / Technician https://www.ameslab.gov/ (https://www.ameslab.gov/)

(Security, Web Development, Networking, On-boarding and IT Support)

Highlights

- Development of external and interal apps: ameslab.gov
- - Drupal, JS, CSS

Home Town Tech

2008-01-01 — 2013-01-01

Technician   http://hometowntech.com/ (http://hometowntech.com/)

(Websites, Technical Service, Hands on training.)

Highlights

- Small business sites and remote support.
- - Joomla, Wordpress, Drupal

Tireless Wake

2006-01-01 — 2012-01-01

Consultant

(Web Development and Technology Consulting)

Highlights

- Web development, IT Service and Sales
- - Joomla, Wordpress, Drupal
- Practical Farmers of Iowa: Web Development and Technology Consulting
- - Web Development, Server Install, Support

Volunteer

DevOps Days Des Moines

2017-01-01 —

City Organizer   https://www.devopsdays.org/ (https://www.devopsdays.org/)

Bringing Dev Ops Days conference to Des Moines 2018

Free Code Camp

2014-01-01 —

An open source   https://www.freecodecamp.com/ (https://www.freecodecamp.com/)
community of busy people who learn to code projects for nonprofits.

Tech Journey

2014-01-01 — 2016-01-01

To inspire youth to increase http://www.techjourney.org/ (http://www.techjourney.org/) their knowledge and interest in technology by providing engaging learning opportunities led by technology professionals

Hyperstream

2014-01-01 —

The Tech Hub for Iowa Students http://hyperstream.org/ (http://hyperstream.org/)

Education

Iowa State University

2008-01-01 — 2013-01-01

🎓 **Management Information Systems**
Bachelor of Science

Indian Hills Community College

2006-01-01 — 2008-01-01

🎓 **Computer Forensics**
Associate of Arts and Sciences