JOSH MCCALL

805 10th St , Nevada, Iowa, 50201, US
515-999-0221

joshua.mccall.tech@gmail.com
http://joshuamccall.com/

> 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.

💼 Work

Jan 2016 – present

Artisan • Pillar Technology

(Software. DevOps. Agile Coaching.)

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

Jan 2014 – Jan 2016

Software Engineer • Source Allies Inc.

(TDD. XP. Agile Focus.)

- John Deere: Farmer focused portal for managing operations
  - AWS, Scala, NodeJS, React, Backbone.
- 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.

Jan 2014 – Jan 2014

Application System Engineer • Wells Fargo Home Mortgage

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

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

Jan 2014 – Jan 2014

UI / UX • Amida

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

- Blue Button Initiative: Integrated healthcare platform.
  - HTML, JS, CSS, SASS

Jan 2008 – Jan 2013

Development / Technician • Ames Laboratory

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

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

Jan 2008 – Jan 2013

Technician • Home Town Tech

(Websites, Technical Service, Hands on training.)

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

Jan 2006 – Jan 2012

Consultant • Tireless Wake

(Web Development and Technology Consulting)

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

🏛 Education

Jan 2008 – Jan 2013

Bachelor of Science

Iowa State University, Management Information Systems

Jan 2006 – Jan 2008   Associate of Arts and Sciences

Indian Hills Community College, Computer Forensics

👥 Volunteerism

Free Code Camp

An open source community of busy people who learn to code projects for nonprofits.

Jan 2014 – present

Tech Journey

To inspire youth to increase their knowledge and interest in technology by providing engaging learning opportunities led by technology professionals

Jan 2014 – present

Hyperstream

The Tech Hub for Iowa Students

Jan 2014 – present