

Michael Berry

WEB DEVELOPER

Ammon, ID - Email me on Indeed: [indeed.com/r/Michael-Berry/a071173b4a3fd770](https://www.indeed.com/r/Michael-Berry/a071173b4a3fd770)

Enthusiastic developer creating solutions for challenging web-based needs. Proven to streamline processes, reduce costs and increase user engagement.

Authorized to work in the US for any employer

WORK EXPERIENCE

WEB DEVELOPER

CHESBRO MUSIC - Ammon, ID - April 2015 to Present

Designed and developed an application using mainly PHP, MySQL, JSON, cURL, XML and AJAX that automated order retrieval, inventory stock and tracking information updates and resulted in near real-time synchronization between the in-house ERP and six online sales channels.

- Increased productivity and efficiency by reducing manual data entry time by at least 3 hours per day.
- Decreased code run time from 25 minutes to under 20 seconds and increased readability of code base through continuous refactoring.
- Increased database responsiveness through normalized tables and tuning.

WEB DEVELOPER / INSPECTION MANAGER

Metalcraft Technologies - Cedar City, UT - October 2012 to April 2015

Envisioned, planned and developed a custom in-house content management system to create, manage and store dynamically created Excel, Word and PDF files used to track part production. Managed quality inspection team to ensure fabricated parts met or exceeded client and industry specifications.

- Increased record and quality management efficiency by 250% on over 500 unique parts per month.
- Enacted changes that improved Quality Department's productivity by 50% in just 3 weeks.
- Streamlined tracking methods to increase on-time delivery of RFQ's; also, automated creation and management of up to 2,000 lines per RFQ.

FREELANCE WEB DEVELOPER

Cedar City, UT - May 2010 to March 2015

Developed and managed multiple applications through Google Apps Scripts and PHP to meet the needs of various clients ranging from managing business finances and independent contractors to integrating a supplier's inventory list with an online inventory management system. To ensure data integrity, performed validation on any user input as well as parsed CSV files and API feeds utilizing JSON and XML.

- Simplified and automated organization of invoices, saving over 12 hours a week of labor for the office manager.
- Managed HA cloud servers to host custom scripts providing 99.99% uptime.
- Created near real-time inventory tracking for over 71,000 products.

EDUCATION

B.S. in INFORMATION TECHNOLOGY

WESTERN GOVERNOR'S UNIVERSITY

SKILLS

BACK END (7 years), database (6 years), PHP (7 years), Javascript (7 years), JSON (4 years), MySQL (6 years), Apache (7 years), Nginx (2 years), Ajax (6 years), HTML (7 years), HTML 5 (3 years), CSS (6 years), CSS3 (2 years), Business Development (4 years)

LINKS

<https://github.com/michaeljberry>

<https://stackoverflow.com/users/652519/michael>

<https://www.linkedin.com/in/michaelberry314/>

CERTIFICATIONS/LICENSES

CompTIA A+

CompTIA Network+

CompTIA Security+

CompTIA Project+

CompTIA Linux+

CIW Web Design Specialist

CIW Web Foundations Associate

CIW Database Design Specialist

CIW Javascript Specialist

LPIC-1

SUSE Certified Linux Administrator

Windows Server Administration Fundamentals