Ryan Creger

Web Developer

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Innovative and technically skilled developer with expertise in cloud infrastructure, website development, and process improvement. Over eight years of experience in professional & consulting roles. Demonstrated ability to translate business needs into engaging web applications. Strong critical thinking and problem solving ability. Keen eye for data structure and utilization.

Technical Proficiencies

Programming	PHP, JavaScript, Python, Google Apps Script, HTML5, CSS3, SQL
CMS/Frameworks	Docker, CI/CD, Bootstraps, WordPress, Drupal, Kinsta, Joomla, Lambda
Platforms/OS	AWS, Linux, Azure, Google Cloud, Git, Balena, MacOS, Windows

Professional Experience

Developer

Crestone Advising LLC, Littleton, CO, March 2018 - Present

Design and develop web-based record tracking & team engagement dashboard that incorporates serverless architecture and cloud computing best practices. Build websites to enable client growth. Provide small-scale hosting services.

- Enabled a client to break 95% of previous records and achieve 80% of daily goals with a new custom coded record tracking system.
- Increased client web traffic 30% with highly available websites.
- Built websites including crestoneadvising.com, tylerbattery.com, and cowsdeliver.com.

Director of IT & Drive-Thru Operations

Chick-fil-A, Highlands Ranch, CO, November 2016 - Present

Orchestrate technical operations to boost sales and enhance customer experience. Leverage data analysis to identify performance gaps and target process improvements. Provide leadership development opportunities through coaching & mentoring. Share best practices to enhance team knowledge of IT. Document and report progress to senior managers.

- Distributed sales data & goals to team to drive process improvements that enabled performance ahead of chain standard while maintaining customer experience monitoring metrics.
- Created cowsdeliver.com to enable efficient team member applications as well as community requests.
- Enhanced scheduling efficiency to reduce labor costs 2% without cutting staff.
- Designed and implemented internal systems to enable management of hundreds of daily operations on integrated systems

Credentials

AWS Certified Security - Specialty AWS Certified Solutions Architect - Associate AWS Certified Developer - Associate

AWS Partner: Technical Accreditation

AWS Certified Cloud Practitioner

AWS Migration Ambassador (Business) 2022

Technical Summary

- PHP was one of the first high level programming languages that I learned when starting my development
 education. I have studied best practices for the language and the latest methodologies for the language as
 well as some of the most popular frameworks that have been used to build systems like WordPress and
 Facebook.
- Utilizing MySQL to build complex queries for data manipulation, migration, and triggers to maintain the database.
- Javascript for me has always been about endless possibilities. I have utilized frontend structures and libraries
 like jQuery and Ajax, in addition to implementing Node.js. One of the biggest projects that I have worked on
 with the language was a tracking system that required javascript to be used in order to create an extremely
 responsive and interactive interface for the end user. Recently I have also been implementing automated
 testing with this language.
- Docker I have used a handful of times with deployment and setup specifically which has provided me with an understanding of the operations and expectations for the system. One of the projects I worked on with Docker was a kiosk for a web based system that required a great deal of flexibility like the network it could connect to and the system it could run on. These are the reasons why Docker was chosen, although I do have experience with other microservice development platforms.
- Linux is the primary operating system I have utilized in my web development and cloud computing journey. From diving deep into the CLI to perform tasks more efficiently or on a headless system, to utilizing basic versions that simply needed to be partitioned and configured, I have used this operating system for a vast range of projects and am familiar with its functions as well as documentation.
- Python is a language that I have found more use for in my personal life than I would have ever expected. I
 have built small gadgets for fun and around the house through raspberry pis and similar devices. There have
 been a couple of occasions where I have used Python in a professional manner, mostly through building and
 maintaining integrations and microservices.
- CI/CD has been a practice of mine since I first started my development journey. Due in large part because I started in the cloud computing era, the idea I would say has become second nature for me. I have utilized systems as simple as a CDN and signed URLs to actual code version controllers for development, testing, and deployment. I thoroughly enjoy the opportunity to focus on pieces of a puzzle while maintaining the bigger picture and overall health of the system.