

# CAMERON EAGANS

DYNAMIC ENGINEERING LEADER AND SOFTWARE DEVELOPMENT ENGINEER

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## PROFILE SUMMARY

Adept and driven technology leader with a career designing and developing software for a diverse set of global corporations, mid-size companies, and government agencies. An engaged leader, with extensive experience pairing technical expertise with management skills—collaborating across teams to translate business strategy into large-scale innovative technology. Seeking the opportunity to leverage leadership skills to lead a high-performing and productive engineering team.

## CORE COMPETENCIES INCLUDE:

Software development, engineering leadership, strategic planning, programming languages, devops, project management, growth strategies, mentorship & coaching, cloud engineering, problem-solving, cross-functional collaboration, product lifecycles, client services, risk management, user-centric design

## CAREER ACCOMPLISHMENTS

- Experienced developing and deploying technology solutions across sectors and industries including NBCUniversal, venture-backed start-up Drud Technology, and the U.S. Department of Veterans Affairs (VA)—tailoring priorities and functionality to meet organizational needs.
- Skilled at navigating ambiguity and change, maintaining technology quality standards, performance, and functionality throughout mergers and acquisitions including the sale of Digital Deployment while serving as the Vice President of Engineering—maintaining 100% customer retention throughout the acquisition.
- Recognized for leadership skills and ability to lead a diverse, global team including implementing Scrum frameworks and standards across a global team spread across multiple continents and time zones.

## EXPERIENCE

**Staff DevOps Engineer**  
**Swirls Labs - Remote**

**03/2023 – Present**

- Develops and implements technology solutions and tools for a cryptocurrency client—building network software and infrastructure to accommodate 8 million daily transactions across 3.6 million accounts.
- Collaborates with cross-functional teams including platform engineers and security team on DevOps production—serving as the technical leader on engineering requirements and resource allocation.
- Deploys software that improves functionality, performance, and resilience including an authentication software that improves security standards related to the DevOps team remote access.

**Software Architect**  
**Agile Six - Remote**

**07/2021 – 11/2022**

- Oversaw the software development for a portfolio of government clients—stewarding projects through the full software development lifecycle (SDLC), leveraging data-driven problem-solving to refine processes, and leading projects to modernize and transform technology.
- Orchestrated the migration of the VA's website from Drupal 9 CMS to a Kubernetes-based hosting system—improving functionality, security, and user experience for millions of visitors annually.
- Implemented process improvements including a testing run time system that decreased integration time by 92% and exponentially increased deployment rate for the VA.
- Served as a team mentor to strengthen internal capabilities—providing engaged leadership and training junior engineers on technical systems, client services best practices, and quality standards.

**Vice President, Engineering**  
**Digital Deployment - Remote**

01/2019 – 01/2022

- Oversaw technology solutions for a \$3 million digital agency—translating business strategy into technology solutions, recruiting and managing a skilled team, scaling technically and operationally, and establishing processes and quality systems that bolster performance.
- Led a technical operations team of 15—assessing performance, developing talent through coaching, prioritizing workflows, offering constructive feedback, and providing mentorship.
- Established and implemented company technology policies and procedures—leveraging expertise in technology best practices and industry standards to build scalable operations.
- Spearheaded the seamless migration of numerous Drupal sites, encompassing government and pension systems, from diverse hosting providers to Pantheon without any downtime or data loss while maintaining compliance and security standards.

**Senior Software Engineer**  
**Drud Technology - Remote**

11/2017 – 01/2019

- Contributed to the development, maintenance, and expansion of ddev, a prominent open-source local development tool tailored for web developers.
- Spearheaded the architecture and execution of a publicly accessible REST API for a Kubernetes-based hosting system, facilitating seamless interactions and integrations with external systems and users.

**Senior Software Engineer**  
**Mobomo - Remote**

10/2016 – 11/2017

- Responsible for the hosting infrastructure for a portfolio of clients including NASA—managing provisioning and maintenance system and ensuring functionality during exponential traffic increases.
- Spearheaded the deployment of a robust multi-tier AWS architecture operating within NASA's IP space, ensuring scalability and efficiency in web operations.

**Senior Software Engineer**  
**NBCUniversal - Remote**

12/2014 – 09/2016

- Led the strategy and implementation of a modernization project for the Fortune 100 company—serving as project manager and technical lead to migrate and upgrade all of the corporate brand websites.
- Executed the migration of all Over-The-Top (OTT) functionality into a new platform—empowering brands to efficiently manage content across various set-top box platforms, including Roku, Fire TV, Apple TV, and more.

## ADDITIONAL EXPERIENCE

**Senior Software Engineer and Boise Manager**, Propeople

04/2013 – 09/2014

**Software Engineer**, Advomatic

05/2012 – 05/2013

**Software Engineer**, Lionbridge Technologies

02/2011 – 05/2012

**Automation Specialist**, Diversified Fluid Solutions

01/2010 – 02/2011

**Software Engineer**, TSheets.com

01/2008 – 06/2008

**Founder/CTO**, Black Storms Studios

06/2006 – 01/2010

## EDUCATION AND CERTIFICATIONS

**Acquia Certified Developer**, Acquia

2014

**Web Foundations Associate**, CIW

2013

## TECHNICAL SKILLS

**Programming Languages:** PHP, Go, SQL, Dart, Python, CSS, Javascript, Node.js, Typescript, Bash

**Frameworks:** Drupal (5 through 10), Laravel, Symfony, Macaron, Flutter, Django, Flask, Tailwind CSS, Vue.js, Express.js

**Tools:** Ansible, Terraform, Docker, ddev, Kubernetes, GitHub Actions, Jenkins, Pantheon, Aegir, Amazon Web Services, Google Cloud, Azure, PostgreSQL, MySQL, MariaDB, SQLite