



Summary

- Proven ability to learn new technologies quickly and efficiently.
- Enthusiastic maintainer of a handful of small open source projects, and occasional contributor to others.
- Experienced technical team lead and architect.
- Goal-driven developer with the ability to separate what matters from what doesn't.

Experience

Engineer at Drud Technology

Denver, CO (remote) / November 2017 - Present

- Contributed to ddev, an open-source local development tool for web developers based on Docker and Docker Compose.
- Lead the creation of an internal support department, including defining/automating processes for migrating large numbers of websites into our Kubernetes-based hosting platform.
- Lead the specification and partial implementation of an internal-facing API to interact with the platform.

Senior Software Engineer at Mobomo

Washington, D.C. (remote) / October 2016 - November 2017

- Gained security clearance: Public Trust
- Built new infrastructure for the NASA DAAS service using Terraform, Ansible, and Aegir
- Provided internal infrastructure monitoring and support during the 2017 Solar Eclipse, breaking all-time records for amount of traffic to a federal government website.
- Provided architectural guidance for the NOAA fisheries redesign.
- Built the Drupal 8 integration for Acquia DAM.

Senior Software Engineer at NBCUniversal

New York City, NY (remote) / December 2014 - September 2016

- Built and maintained an internal Drupal 7 distribution, which was used across many of NBC's major brand websites.
- Architected and implemented a massive internal content management reorganization initiative, which involved stakeholders from across the entire entertainment and technology divisions of the company.

Experience (Continued)

Boise Office Manager/Senior Drupal Developer at Propeople

Boise, ID / April 2013 - September 2014

As a manager:

- Opened the Boise, ID office, including lease negotiation, furnishing, etc.
- Staffed the new office at a sustained average of one new hire per month for the duration of my employment
- Handled employee HR matters, 1:1 meetings, resource allocation, portfolio management, etc.
- Developed internal processes for hiring, onboarding, and training of new employees.
- Developed and ran a public Drupal training course for new college graduates (which resulted in two new hires).

As a developer:

- Architected and implemented the redesign of the public facing SLAC website, as well as their internal intranet, provisioning tools, and Drupal installation profiles.
- Ran a three day training program for SLAC employees at the conclusion of the above project.
- Implementation of the Ariba Support Center.
- Redesigned and implemented the redesign of the Bluecoat Networks website.
- Architected and implemented a fleet of websites for Springfield Public Schools.
- Worked on various internal Stanford University projects.

Web Developer at Advomatic

New York City, NY (remote) / May 2012 - March 2013

- Drupal development as assigned on the following projects:
 - American Federation of Teachers Stateweb (intranet)
 - GlobalZero.org redesign
 - US State Dept Bureau of Educational and Cultural Affairs redesign (including separate sites for Exchanges, J1 Visa, and International Exchange Alumni)
 - Ongoing maintenance work for ACLU.org

Web Developer at Lionbridge Technologies

Boise, ID / January 2011 - May 2012

- Implementation of the Gamespot.com redesign
- Metacritic.com backend process unification

Owner/CTO at Black Storms Studios

Boise, ID / September 2008 - January 2011

Black Storms Studios was originally meant to be an indie video game company. At the time, the barrier to entry for making video games was pretty high (financially), so we changed gears to web development and ended up building dozens of websites for small businesses in the Boise, ID area.

Education

Boise State University (Computer Science, Unfinished)

Boise, ID / September 2009 - May 2010

Mountain View High School

Meridian, ID / September 2006 - May 2009

Online Presence

Personal Website

<https://cweagans.net>

Github

cweagans

Hacker News

cweagans

LinkedIn

cweagans

Twitter

cweagans

Twitch

therealcweagans

Hobbies

- Livestreaming on Twitch (live programming, gaming, etc.)
- Woodworking
- Electronics
- Robotics
- 3D Printing
- Rocketry
- Amateur Radio
- Gaming
- Playing music (Piano, Guitar, Drums, Bass)
- Having too many hobbies