Gaelan Lloyd

Experienced strategic technical leader and full-stack web engineer.

Seattle, WA



gaelanlloyd.com

Overview

23+ years proven leadership and successful execution on large-scale site migration initiatives for international organizations.

Able to guide teams through infrastructure decisions, develop team processes and standards, provide mentorship, and architect robust systems handling a wide variety of business needs.

Skills

Code: PHP, HTML, Sass/CSS, JS, jQuery

Cloud: AWS, Linode, WP Engine, DigitalOcean, Vultr, Kinsta, Azure

CMS: WordPress, Drupal, Jekyll

SEO: Site speed optimization, Google Search Console, Screaming Frog

OS: FreeBSD, Linux, Mac, Windows

Web: Apache, Nginx, Lighttpd, MariaDB

DevOps: Ansible, Salt, GitHub/GitLab

pipelines

DNS + SSL: GoDaddy, CloudFlare, NameCheap, SSL certs, Let's Encrypt

Marketing: Marketo, Unbounce, Convert

Security: DOSarrest, Sucuri, CloudFlare

Compliance: GDPR, CCPA, Cookie consent, Web litigation, Accessibility

Doc: Wikis, Knowledgebases

Management: Vendor relationships, Contract term negotiation, Mentorship

Graphics: UI/UX, Raster and vector, Adobe, Affinity, Photography, Layout,

Branding, Design

Data: Excel, Pivot Tables, Dashboards,

Automated reporting

Virtualization: Bhyve, BSD Jails, Proxmox, QEMU, VirtualBox, VMware

Experience

Today

2013

2023 - Senior Web Engineer

Gardyn

One of two developers responsible for MyGardyn.com. Focus on front-end development, UI/UX, team process, and tech strategy. 52% faster page speed using hand-written frontend framework. Enabled faster, more reliable site merchandising by standardizing site content components and optimizing team processes.

Built staging sites to improve team workflow and feature review.

2022 - Team Lead, Web Systems

Sundae

Sole developer and system owner responsible for Sundae.com. Saved \$15K/year by right-sizing web hosting.

77% reduction in codebase size by refactoring (-36K lines).

2022 - Senior Web Systems Engineer

Winshuttle

Sole full-stack web developer for Winshuttle.com and company's international web presence of 17 websites.

Personally built Winshuttle's entire global web infrastructure. Saved \$380K in the first 5 years by right-sizing web hosting. Technical lead for corporate acquisition system integrations.

2013 - **Global Web Manager** 2012 Tachnical lead on migra

HID Global

Technical lead on migration of HID's websites in 12 languages from a legacy in-house CMS to Drupal.

Deployed a project management tool and documentation hub. Deployed Marketo, designed branded email templates, wrote marketing automation flows.

2010 - **Senior Web Designer** 2011 Tachnical lead on migra

Alteryx

Technical lead on migration of Alteryx's legacy Microsoft SharePoint website to Drupal.

Deployed Marketo, designed email templates, and marketing automation processes.

Automated monthly web reporting using company's own product.

2010 - Web Manager, Rational Software

IBM

Awarded IBM's Top Performer award for my technical expertise in integrating Telelogic systems during the IBM acquisition.

2008 - Senior Web Designer

Telelogic

2006 Technical lead for the company's 12 international websites.

Built the company's global customer support portal in ColdFusion.

Earlier See LinkedIn to read about my prior work history at UC Irvine, UCLA, and Placentia-Yorba Linda Unified School District.

Education and certifications

2022 Professional Scrum Master™ I (PSM I)

2006 Bachelor's Degree UC Irvine

Psychology, Emphasis in Cognitive Neuroscience

Honors and awards

IBM Top Performer · Winshuttle Top Performer · CalTech Signature Award Eagle Scout (Boy Scouts of America)