**Brian Kueck**
**Technical Director | Lead Web Developer**
(714) 752-3493 | briankueck@yahoo.com

**Summary**

Highly skilled Web Developer with 20+ years of experience specializing in PHP, JavaScript, and full-stack development. Adept at building high-performance websites, applications, and search engines, with a strong background in database management, DevOps, and UI/UX design. Recognized for delivering innovative solutions, leading teams, and contributing to high-profile projects such as NASA's "Send Your Name to Mars" and Super Bowl-featured websites.

**Technical Skills**

**Front-End:** HTML, CSS, JavaScript (Vanilla, React, Vue, Angular, Aurelia), Bootstrap, Material UI
**Back-End:** PHP, ASP, JSP, PERL, SQL (MySQL, PostgreSQL, Oracle, SQL Server), Firebase, MongoDB
**DevOps:** Docker, Git, Gulp, Jenkins, Vagrant, CI/CD Pipelines
**Tools & Frameworks:** Node.js, REST APIs, OAuth, AJAX, JSON, XML
**CMS & UI/UX:** Custom CMS Development, Adobe Illustrator, Photoshop
**Operating Systems:** Linux (Ubuntu, Red Hat), MacOS, Windows

**Professional Experience**

**President, CEO & Founder**

**The Clomp Corporation** | 8/1997 – Present

* Developed and maintained [Clomp.com](https://www.clomp.com), a fully functional search engine using PHP, JavaScript, and CSS.
* Designed a custom URL encryption system and a CMS platform.
* Built a search bot that crawled 1.5M+ URLs.
* Currently developing an Ad Server, JS Library, PHP Library, and various online tools.

**Senior Web Developer**

**MIND Research Institute / MIND Education** | 10/2019 – 2/2025

* Won 2x Core Value Awards for outstanding contributions.
* Built interactive educational games using JavaScript & SVG animations.
* Enhanced CMS functionality using PHP and developed a Vue-based Educator Console.
* Provided Tier 3 technical support and collaborated across multiple departments.
* Led the transition of STMath.com from Flash to JavaScript, improving performance and usability.

**Technical Architect**

**Fox Corporation** | 4/2019 – 7/2019

* Led development for a React sales platform, integrating with a Vue Node.js backend.
* Set up CI/CD pipelines using Jenkins & Docker, automating deployments.
* Managed onshore & offshore teams, coordinating development & server administration.

**Twentieth Century Fox Studios** | 4/2019 – 7/2019

* Led development for a new React-based sales platform, integrating with a Vue Node.js backend.
* Set up CI/CD pipelines using Jenkins & Docker, automating deployments.
* Managed onshore & offshore teams, coordinating development & server administration.

**Senior Full-Stack Developer**

**Cirrus Insight** | 1/2017 – 2/2018

* Developed Salesforce-Gmail integration features using Angular and PHP 7.
* Enhanced email templates and personal scheduling features.
* Implemented unit testing and performance optimizations.

**Senior Web Developer**

**Raytheon Company** | 3/2015 – 10/2015

* Built components for NASA’s "Send Your Name to Mars" website.
* Developed a resume hiring database application for internal use.
* Upgraded military project prototypes using HTML, CSS, and JavaScript.

**Senior Web Developer**

**NBC Universal** | 3/2012 – 2/2014

* Designed & developed features for EOnline.com, including a custom video player engine.
* Created social media widgets and an automated tracking system for Omniture analytics.
* Provided mentorship to junior developers through training sessions.

*(Additional experience available upon request, including roles at AT&T, Disney, Experian, and Local.com.)*

**Notable Projects**

* **NASA’s "Send Your Name to Mars"** – Built a website allowing 2.4M+ names to be sent to Mars.
* **Super Bowl Website Feature** – Developed a supercar website showcased during the 2016 Super Bowl.
* **Clomp.com Search Engine** – Designed a full-scale search engine with advanced features.

**Education & Certifications**

Academy of Art University, San Francisco, CA
St. Louis Community College at Meramec, St. Louis, MO

**Awards & Achievements**

* 2x Core Value Awards – MIND Research Institute
* "You’re Outstanding" Employee Award – MetroIS
* Eagle Scout – Boy Scouts of America

**Portfolio & References**

Available upon request:

* Code samples
* Portfolio projects
* References from past employers