

# Max Christiansen

Boise Area



https://maxchristiansen.dev

Remote



Effectively bridging the gap between *technical expertise* and *interpersonal collaboration* that pervades the engineering workplace with high EQ and advanced communication and presentation skills

#### **Technical Tool Box**

TypeScript / JavaScript / React / Gatsby / Vue / SaSS / C# / ASP.NET / C# / ASP.NET / Python / Django Cypress / GraphQL / Postgres / SQL / Storybook / Webpack / Netlify / AWS / Contentful / Sitecore / Azure

#### **Education**

Jul 2009 - Jul 2011

**UW-Milwaukee /** Graduate / MS – Curriculum & Instruction – Applied Linguistics

Jun 2000 - May 2004

Colorado College / Undergraduate / BA - Environmental Science

## **Experience**

FEB 2023 - CURRENT

Sr. Software Engineer / Melaleuca: The Wellness Company – Idaho Falls, ID

Vue.js frontend developer collaborating extensively with backend, services, and design on <a href="mailto:melaleuca.com">melaleuca.com</a> – an ecommerce app that spans 7 global markets / Increased local dev build time from 1-3 minutes to 3-6 seconds within first two weeks in role through global overhaul to webpack config / Greenfielded new Cypress repo for first-time implementation of QA Regression Automation / Acting Cypress SME / Pushed-for and authored Node.js version updates to dependencies across 7 projects / Consulting with C-Suite level stakeholders for implementation of best practices and prioritization of tech-debt work / Vue / Patternlab / Webpack / SaSS / ASP.NET / Sitecore / Azure

FEB 2020 - OCT 2022

## **Software Engineer /** Foundry Interactive / Hinge Health

Principal contributor to three repos for <a href="https://example.com">hingehealth.com</a> / Hand-rolled frontend features in HTML, CSS, and JS/TS without any dependencies / Overhauled legacy code and implemented React best practices / Increased code usability, portability, and reduced load time / Greenfielded a new React repo written in TS ahead of company rebrand / Wrote unit and E2E tests against components and pages / Collaborated extensively with designers to achieve intuitive UI/UX Touches to over 150,000 lines of code / Specialized in web accessibility / Gatsby / Storybook / Contentful / Netlify

SEP 2019 - MAR 2020

#### Assistant Instructor & Code School / Coding Dojo - Boise, ID

Created and delivered comprehensive lectures to further student understanding across three stacks / Collaborated with school leadership for the development of new curricular content / Supported student learning on an individual basis with one-on-one tutoring / Django / ASP.NET / React / Angular / SQL / Mongo / Express / Node

Aug 2018 - Jun 2019

Computer Science Teacher / The Seven Hills School – Cincinnati, OH

Instructed and developed a high school CS curricula in grades 9-12 / Developed strong foundational knowledge of CS Algorithms & Data Structures / Computer Architecture / Quantum Computing / Ethics in Technology / Women in Programming / Python / Java / HTML / CSS / JS

#### **Past Teaching Experience**

Aug 2016 - Jun 2017

Math (6-8) / Glasgow Middle School – Alexandria, VA

Aug 2015 - Jun 2016

Bilingual (K) / Braddock Elementary School - Annandale, VA

Aug 2014 - Jun 2015

Science (1 & 2) / Fox River Academy - Appleton, WI

Aug 2013 - Jun 2014

Bilingual (4 & 5) / Nicolet Elementary School – Green Bay, WI

Aug 2011 - Jun 2013

Science (8) / The American School of Torreón – Coahuila, México

#### Accolades - Grants - Scholarships

**JAN 2010** 

Robert Kuehneisen Teachers for a New Era Fund / Milwaukee, WI

\$12,000 merit-based scholarship recipient - University of Wisconsin - Milwaukee

SEP 2004 - Jul 2005

**United States Peace Corps /** La Unión, El Salvador

Agroforestry and Environmental Education Volunteer

Aug 2004

Ritt Kellogg Fund / Colorado Springs, CO

\$5,000 grant awarded for a twenty-seven-day mountaineering expedition in Olympic National Park

## **Spoken Languages**

**English / Native** 

Spanish / Fluent & Literate, ACTFL Oral Proficiency – Advanced-High

#### **Personal Interests**

Fly Fishing / River Running / Archery / Ornithology / Travel / Literature / Science

#### References

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Director – Foundry Interactive 206.890.5129 blaine.obrien@hingehealth.com kevin@foundryinteractive.com

**Kevin Ewing**