414.242.9119 ✉ dmaxchristiansen@gmail.com in **dMaxDev** ⬤ **dmaxchristiansen**

Max Christiansen

https://maxchristiansen.dev

Boise Area 🏠

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

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

Vue.js frontend developer collaborating extensively with backend, services, and design on melaleuca.com – 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 hingehealth.com / 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

Brooks Mason	Blaine O'Brien	Kevin Ewing
VP Operations – Grio	Sr. Engineering Manager - Hinge Health	Director – Foundry Interactive
518.232.9707	347.268.8544	206.890.5129
brooksmason@gmail.com	blaine.obrien@hingehealth.com	kevin@foundryinteractive.com