



414.242.9119

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[dMaxDev](#)

[dmaxchristiansen](#)

Max Christiansen

Software Engineer

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 / Node / C# / ASP.NET / Python / Django / Ruby / Rails
GraphQL / Postgres / SQL / Firebase / Netlify / Heroku / AWS / Contentful / WordPress

Personal Skills

- Empathetic and compassionate leader
- Solid logical / analytical / critical reasoning
- Punctual and effective time management
- Life-long learner with a zest for challenge

Education

JUL 2009 – JUL 2011

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

JUN 2000 – MAY 2004

Colorado College / Undergraduate / BA – Environmental Science

Relevant Experience

FEB 2020 – OCT 2022

Software Engineer / Foundry Interactive / Hinge Health

Principal contributor to three repos for hingehealth.com / Hand-rolled animation and user-interaction heavy frontend features in HTML, CSS, and JS/TS without using any third-party dependencies / Overhauled obsolete legacy code and implemented React best practices across the app resulting in increased usability, portability, and reduced load time / Lead developer on greenfielding a new React repository written solely 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 / Contentful / Netlify

JAN 2020 – MARCH 2020

Assistant Instructor / Coding Dojo – Boise

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

SEP 2019 – DEC 2019

Code School / Coding Dojo – Boise

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
VP Operations – Grio
518.232.9707
brooksmason@gmail.com

Blaine O'Brien
Sr. Engineering Manager - Hinge Health
347.268.8544
blaine.obrien@hingehealth.com

Kevin Ewing
Director – Foundry Interactive
206.890.5129
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