

Michael Hohlios

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Hands-on engineering executive — twenty years, first engineer to founding CTO. Grew teams from five to sixty-plus and carried one business through two acquisitions (1-800 Contacts, 2022; Fittingbox, 2023), leading the post-acquisition integration and ultimately the wind-down. Took AR and ML products from prototype to enterprise SDKs, and built medical device software through FDA 510(k) clearance.

EXPERIENCE

Sage · Remote

Mar 2024 — Present

Founding CTO · Kid-safe chat platform addressing the youth mental health crisis

- Architected and designed the full application stack from the ground up
- Built the watchOS version of the application
- Designed and implemented the AWS deployment pipeline using Terraform
- Contributed to fundraising through technical interviews and product vision presentations
- Recruited and led the engineering team

Ditto → Luna · San Francisco / Remote

Jun 2016 — Mar 2024

Virtual try-on technology for eyewear. Ditto acquired by 1-800 Contacts (2022) and integrated into Luna's B2B division; the virtual try-on business was sold to Fittingbox (2023).

Head of Engineering, U.S. — Luna

Jan 2022 — Mar 2024

- Executive leadership team member driving strategic direction for the B2B business unit
- Oversaw six products with SDKs and APIs, managing 50+ engineers across multiple specialties globally
- Led post-acquisition integration of the IT and engineering departments
- Directed the AR/ML research team through a comprehensive algorithm overhaul
- Built the ISO 27001 control set and GDPR program; fielded enterprise client security audits
- Partnered with the Head of Product on patented virtual try-on solutions
- Ran the transition of the virtual try-on business to Fittingbox and the wind-down of the U.S. team

VP of Engineering — Ditto

Aug 2020 — Jan 2022

- Executive leadership team member responsible for company strategy and direction
- Led the engineering team through the acquisition by 1-800 Contacts
- Implemented ISO 27001 controls and GDPR compliance; shaped company culture

Director of Engineering

Nov 2017 — Aug 2020

- Scaled the engineering team from 5 to 20+ members within one year
- Directed a comprehensive analytics pipeline for UX and server performance insight

Senior Software Engineer

Jun 2016 — Nov 2017

- Championed CI/CD and test-first practices; led a codebase quality transformation
- Deployed to the UK for a critical integration with a high-profile client

MetaSource · Salt Lake City

Apr 2012 — Jun 2016

Senior Software Engineer · Business process outsourcing and intelligent document processing for healthcare and mortgage

- Designed a high-throughput PDF processing system for global document delivery
- Re-architected the processing system to handle high-volume mortgage data for one of the largest mortgage processors in the world
- Introduced the CI/CD pipeline and led quality improvement initiatives
- Led the engineering team; owned hiring and performance reviews

Software Engineer · Clinical molecular diagnostics

- Built the software and user interface from the ground up for the FilmArray multiplex PCR system, through FDA 510(k) clearance
- Developed cross-platform libraries interfacing .NET, C, Delphi, and MATLAB

OPEN SOURCE & INDEPENDENT WORK

Celadon — terminal theme family generated from OKLCH parameters with APCA contrast gates. MIT · celadontheme.com

Reviso — local pre-PR code review that catches AI-generated slop; a Claude Code plugin. Apache-2.0

termic — contributor. Runs coding agents in parallel git worktrees. AGPL-3.0 · termic.dev

Vytle — studio for intentionally small, privacy-first apps. Sixteen to One shipped on iOS and Android. vytle.com

SKILLS

TECHNICAL Go · Python · TypeScript · C#/.NET · Terraform · AWS · GCP · CI/CD · GitHub Actions · Jenkins

DOMAINS AR/ML · Computer Vision · SaaS B2B · B2C · Healthcare Tech · Mobile/watchOS

LEADERSHIP Talent development · Remote and distributed teams · ISO 27001 controls · GDPR · Enterprise security audits · M&A integration · Stakeholder communication · Strategic planning

EDUCATION

University of Utah — B.S. Computer Science

2006