

# UX Engineering + AI/ML Integration

## I'm Dirk Stockton

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## Profile

Human-centered Product Designer with 10+ years' experience delivering enterprise and consumer applications. Expert in design systems, accessibility, and research, with a proven record of translating complex requirements into scalable, impactful digital products. Skilled at leveraging AI/automation to accelerate design and development.

## Experience

Oct 2016 – Sep 2018

### **CCM** – *Lead Product Designer*

- Designed and deployed **30+ enterprise client apps**, increasing customer engagement by 25% and reducing delivery cycles by 20% through reusable design systems.
- Translated complex business requirements into accessible digital and physical products.
- Managed packaging design, compliance, and fabrication, ensuring brand consistency across mediums.
- Mentored junior designers and collaborated with cross-functional teams to drive consensus across stakeholders

Oct 2018 – Apr 2019 (contract)

### **Morgan Stanley** – *Brand Design*

- Conducted customer research and designed lifestyle branding for the **Altera product launch**, aligning design strategy with business objectives.
- Produced multimedia branding assets used across digital and physical channels.

Aug 2015 – Jan 2016 (contract)

### **Deloitte** – *UX Designer/Engineering*

- Led UX/UI design for Deloitte's **internal Wexa platform**, introducing scalable design components and ensuring accessibility compliance.
- Collaborated with product and engineering teams to deliver enterprise-ready interfaces.
- Directed visual identity and style guides, ensuring alignment across multiple initiatives.

## Education

2008 - 2013

**Sierra College, Rocklin Ca** — *Coursework in Art, Physics, and Computer Science*

Completed coursework in Computer Science, Art, and Physics at Sierra College, UCSC, and CalArts. Transitioned early to professional UX/engineering roles.

## Tools

- **UX & Design:** User-centered design, design systems, accessibility (WCAG 2.1), usability testing, wireframing, prototyping, storytelling
- **Collaboration:** Cross-functional leadership, consensus building, stakeholder alignment, mentoring
- **Engineering Support:** React, Vue, Vite.js, WebGPU (WGSL), TensorFlow, PyTorch, Wasm