# Lauren Aliman UX Designer

I design intuitive products for startups, where I specialize in understanding complex domains and turning them into simple workflows and data visualizations that meet user needs.

My process involves close collaboration with engineers to understand the domain, paired with user interviews to uncover pain points and streamline workflows. This approach has led to scalable design systems and intuitive interactions that increase user adoption and trust.

#### **WORK EXPERIENCE**

# UX Designer (Contract), Aalyria, 2023 - 2025

Space and Satellite Communications

- Created custom visualizations for space and time-dependent data, combining Gantt-style charts with 3D map visualizations.
- Collaborated with the engineering team to define information hierarchy and a progressive disclosure system.
- Supported demo needs for multiple customers, including Telesat and NASA.

# UX Consultant, WrestlingIQ, 2023 - present

Sports Management Software

- Redesigned core user flows, like settings, checkout and messaging, to better serve coaches, parents and athletes.
- Boosted conversion by 11% through a redesigned checkout flow
- Upsold 24 custom branding packages to gyms and sports teams, including websites, business cards and event wristbands.

# UX Consultant, UtiliSync, 2023 - present

Engineering and Utilities Operations

- Led UX improvements across core interfaces, including ticket management, customizable dashboards, and a prototype for a mobile camera app.
- Redesigned acquired product to merge in the existing suite of applications.

## Electrical Engineer, Lam Research, 2016 - 2021

Semiconductor Equipment Manufacturing

- Designed electro-mechanical, embedded systems and power distribution systems for plasma etch equipment
- Collaborated with multidisciplinary teams: electrical, mechanical, software engineers, project managers, and suppliers on designing and integrating custom and OEM components.

# Application Engineer, Arrow Speed Controls, 2015 - 2016

Automation and Control Systems

- Built and implemented PLC/HMI systems for industrial automation, including conveyor systems and thermal oxidizer systems
- Designed intuitive HMI interfaces tailored to end-user needs through direct client collaboration.

#### CONTACT

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## **PORTFOLIO**

www.laurenaliman.com

#### **SKILLS & TOOLS**

**UX & Design**: Figma, Adobe XD, Adobe Illustrator, Procreate

**Web & Development:** HTML, CSS, Tailwind CSS, Visual Studio

**Website Builders**: Webflow, Framer, Wix, Weebly

#### **EDUCATION**

BASc, Electrical Engineering, University of British Columbia, 2011-2015

### **CERTIFICATES**

**Google UX Design Certificate** (Issued by Coursera), 2023

Certificate in UI/UX Design, California Institute of the Arts (issued by Coursera), 2020

Portfolio: laurenaliman.com