Tim He

timyhe.com tyhe@uwaterloo.ca

EXPERIENCE

Autodesk · Product Management Intern

Winter 2021 | San Francisco, CA (Remote)

Shipped the Multi-select and Bulk Update features on Autodesk Build by leading a cross-functional team through design, competitive analysis and spec-writing.

Discovered and prioritized initiatives for Autodesk Build Markups in Q2 2020 through data analysis and gathering insights from 5+ research interviews.

Dialogue · Product Design Intern

Summer 2020 | Montreal, QC (Remote)

Led research and design to launch an employee-to-employee referral program, increasing product utilization by 150% within no-email organizations.

Synthesized findings from 10 research interviews to understand and address user needs, informing Dialogue's new Employee Assistance Program offering.

PlanGrid · Product Design Intern

Fall 2019 | San Francisco, CA

Designed experiences for Progress Tracking, a new tool focused on monitoring productivity rates and reducing inefficiencies on the construction site.

Created core UI components and audited existing ones for Autodesk Construction Solutions' new design system.

Waterloop Hyperloop Team · Web Designer

Summer 2019 | Waterloo, ON

Revamped the team website to enhance recruitment and attract sponsors, implementing new information architecture and a consistent visual style.

Imagine Communications · Full Stack Developer

Winter 2019 | Waterloo, ON

Developed interfaces, features, and bug fixes for a cloud-TV playout web app.

Worked alongside designer to understand operator needs, provided and implemented design recommendations based on insights.

SKIL	LS	& 1	\mathbf{O}	OLS

Tools	Development	Design
Figma, Sketch,	HTML / CSS, React +	Product design, facilitation,
InVision, Illustrator,	JavaScript, Angular +	data analysis, usability
Whimsical, Framer	TypeScript, Git	testing, prototyping, strategy

EDUCATION

University of Waterloo

Class of 2023

B.ASc in Systems Design Engineering