# Tim He

timuhe.com

tyheauwaterloo.ca

## Experience

# Grand Studio · Design Intern

Incoming June 2020 | Chicago, IL

Exciting times ahead!

# PlanGrid (Autodesk) · Product Design Intern

Sept-Dec 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

May-Aug 2019 | Waterloo, ON

Spearheaded redesign of the team website to enhance recruitment and attract sponsors. Interviewed key stakeholders to ensure launch success.

## Imagine Comms · Full Stack Developer

Jan-Apr 2019 | Waterloo, ON

Developed user interfaces, features, and bug fixes for a TV playout web app using Angular. Worked alongside designer to understand operator needs, provided and implemented design recommendations based on insights.

## **Projects**

#### literatura

Jan-Apr 2019

Built and designed a mobile app to promote the discovery of classical literature, implementing Open Library API and a custom API. Redesigned the application by conducting user interviews, producing wireframes, and establishing a style guide.

#### Scalar Wallet

Jun-Aug 2019

Designed a mobile app to simplify the process of sending and receiving the cryptocurrency Grin coin.

## Skills & Tools

## Design

#### Development

Figma, Sketch, InVision, Illustrator, Whimsical

HTML / CSS, React + JavaScript, Angular + TypeScript, Git

# Education

# University of Waterloo

Class of 2023

 ${\tt B.ASc}$  in Systems Design Engineering