# tim he

## timyhe.com

tyhe@uwaterloo.ca

## experience

## PlanGrid • Product Design Intern

September 2019 - Present | San Francisco, CA

Designing experiences for one of PlanGrid's new products, launching at Autodesk University in November 2019

## Waterloo Hyperloop Team • Designer

Summer 2019 | Waterloo, ON

Spearheaded redesign of team website to enhance recruitment and attract sponsors, interviewed key stakeholders to ensure launch success

## Imagine Comms • Full Stack Developer Intern

Winter 2019 | Waterloo, ON

Developed user interfaces, features, and bug fixes for a cloud-based TV playout web app using Angular and jQuery

Worked alongside designer to understand ESPN operator needs, provided design recommendations based on gathered data and implemented them

# projects

## literatura

Summer 2018

Built a mobile application to promote the discovery and facilitate the study of classical literature, implementing Open Library API and a custom API

Conducted 4+ user interviews, created wireframes, and established style guide in order to redesign and rebuild application from the ground up

#### **Scalar Wallet**

Winter 2019

Designed a mobile application to simplify the process of sending and receiving the cryptocurrency, Grin coin

Delivered wireframes, mock-ups and prototypes and collaborated with developers to implement the final designs

## skills

#### Design

Interaction Design
Visual Design
Information architecture
Prototyping
User Research
Usability Testing
Copywriting
Facilitation

# Development

React Angular HTML/CSS JavaScript/TypeScript jQuery

#### **Tools**

Figma Sketch InVision Illustrator Git

## education

#### University of Waterloo

Candidate for B.ASc in Systems Design Engineering Sep 2018 - Present (Expected 2023)

#### Relevant Coursework:

Human Factors in Design, Intro to Design, Digital Systems, Intro to Programming