#### Tim He

Designer & Engineering Student

#### timyhe.com

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### 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 discover operator needs, provided and implemented design recommendations based on insights.

# **Projects**

# literatura

Jan-Apr 2019

Built and designed a mobile app to promote the study of classical literature, implementing Open Library API. Redesigned the app by conducting user interviews, creating 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. Developed branding for Scalar's marketing website.

#### Skills & Tools

#### Design

# Development

Figma, Sketch, InVision, Illustrator, Whimsical

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

#### Education

# University of Waterloo

Class of 2023

B.ASc in Systems Design Engineering