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
Figma, Sketch, InVision, Illustrator, Whimsical

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

Education

University of Waterloo
Class of 2023

B.ASc in Systems Design Engineering