

## Product Designer | 3 Years

- Led end-to-end product design cycles, thrived in fast-paced environments.
- A detail-oriented, data-driven problem solver with high-quality execution, translating concepts into actionable plans.
- An empathetic, strategic and curious designer deeply cares about the technology and social community.

## EDUCATION

### Harvard University Graduate School of Design

M ARCH

MIT cross-registration  
Machine Learning, 3D, Vision  
May 2024, Cambridge MA

### Washington University in St. Louis

B.S. Computer Science  
B.S. Architecture  
3.97/4.00, summa cum laude  
May 2020, St. Louis MO

## SKILLS

### PRODUCT DESIGN

Research, Prototype  
Usability Testing  
Data Visualization  
Responsive Design  
Figma, Adobe, Notion

### DESIGN, 3D

Blender, Render, CAD  
3D printing  
Robotic Arm

### PROGRAMMING

Python, Pytorch, NeRF  
Web (HTML, CSS, JS)  
React, TS  
iOS dev, Unity dev  
AWS, OAuth, APIs

## WORK EXPERIENCE

### UX Designer, AUTODESK

Boston MA

May 2023 - August 2023

Conducted experience research and competitor analysis to gain insights into market opportunities.

Designed three end-to-end data selection features and collaborated cross-functionally with engineers and PMs for Dynamo, a visual programming tool for design automation in the AEC industry,

Initiated cross-organizational discussion and prototyped Large Model Viewer into Dynamo, resulting in a **30%** reduction in file transfer time.

### Product Designer, Growth, MORROW

Nashville, TN, Remote

Jan 2024 - Present

Design and prototype end-to-end features on Morrow, a FinTech Platform for American workers, resulting in a **40%** increase in user productivity and a **117%** increase in screen time spent.

Cross-functionally collaborate in a seed-stage **agile startup**—own product management document (PRDs) with user research via interviews.

### AI Engineer, HARVARD UNIVERSITY

Cambridge MA

April 2023 - Present

Develop and integrate an end-to-end **AI** application in the Harvard Law School Library end-processing department, utilizing LLM to generate call number and subject headings with book information input.

Engineer prompt queries across multiple foundation models and analyze their accuracy and edge cases, achieving **78%** accuracy and **3%** time consumption compared to an experienced librarian.

### UX Engineer, iOS, LOTUS

Cambridge MA

April 2023 - January 2024

Delivered **0-1** design for Lotus App, a **reproductive health**-focused social platform for women+. Developed and documented the design system.

Conducted usability tests on MVP features, utilizing feedback to drive iterative enhancements.

Engineered the front-end interface with SwiftUI. Develop AWS networking. Integration to backend data.

### Experience Designer, UNSTUDIO

Amsterdam NL

September 2021 - September 2022

Designed **three** competition-winning spatial projects (in Saudi and China) and **two** design-research projects, collaborating cross-functionally with business development, strategy, and marketing teams.

## PROJECT

### Machine Learning with Satellite Image -- to plan bus stops with an equal accessibility

2024 May

MIT 6.8300 CV

Organized Boston 2D **satellite** imagery and bus location as dataset. Trained a **classification** model to plan the count of neighborhood bus stops to ensure equality in public transportation accessibility.