# SARA JINFAN BAI,

# **UX/PRODUCT DESIGN**

My Portfolio My LinkedIn jinfanb@andrew.cmu.edu (412) 620-8110

#### **SKILLS**

#### UI / UX

Figma

Sketch

Adobe XD

Framer

Miro

Basamia

Axure

Invision

Adobe Photoshop

Adobe Illustrator

Adobe InDesign

#### **CODING**

HTML

CSS

JavaScript Python

# **DESIGN**

Interaction Design
Visual Communication
User-centered Design
Storyboarding
Wireframing
Rapid Prototyping
Branding
Typography

Contextual Inquiry

Questionnaire

Interview

Co-design User Persona

Concept Mapping

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**Usability Testing** 

#### **AWARD**

Edward C. Earl Design Prize 1st Place

Architecture 2015 studio

Freshman Excellence Award Gargoyle Architecture Honor Society

Make Series 2 Design Competition 2nd Place Finalist School of Architecture

#### **EDUCATION**

## **CARNEGIE MELLON UNIVERSITY**

Aug 2020-May 2022 | GPA: 3.84 / 4.0

Master of Integrated Innovation of Product and Services (MIIPS)

### UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Aug 2013-May 2017

B.S. in Architectural Studies

#### **EXPERIENCE**

## **UX/UI INTERN @ BIOMOTIVATE**

Pittsburgh, PA | Feburary 2021-Present

- Designing and prototyping staff dashboard for a smart wearable-based trauma resiliency tracking system, targeting to combat drug addiction through helping people build their resiliency to negative memories.
- Identifying psychological patterns through research and interviews with rehabilitation center staff.

## UX DESIGNER @ BULIN TECHNOLOGY INC.

Remote | May 2020-August 2020

- Conducted competitive analysis and user research for a crypto trading App.
- Designed and prototyped interface to lower the bar for beginners and achieved an **8% increase in conversion rate** from analog to real trading.

## BRANDING SPECIALIST @ LIANCHUANG ARCHITECTS Shanghai | Jan 2019-July 2019

- Proposed business model from research on local lifestyle, business, and potential users for clients' real estate development.
- Redesigned company branch logo.

#### INTERN ARCHITECT @ LAKE FLATO ARCHITECTS SE

San Antonio, TX | Aug 2017-Aug 2018

- Prepared business/site analysis, feasibility reports, and shop drawings using Adobe, PowerPoint, and 3D modeling software.
- Consulted with clients to produce designs according to budget.
- Collaborated with the design team on projects including residential, apartment, higher education, and commercials.

#### **PROJECT**

### CAPSTONE DESIGN PROJECT FOR FINANCIAL WELLNESS SOLUTION

Working with National Foundation Credit Counselling | Phase 3 lead & Visual design lead

- Generated solution opportunity through market analysis, benchmarking, 6 interviews, 1 walk-a-mile, and value opportunity analysis.
- Led a team of 6 on ideation and conducted co-designs to understand psychology of targeted users and identify desirable functions.