# Yaodi Hu Jr.

## **Professional Experience**

#### **Fullstack Software Engineer,** *John Hancock*

• Programmed in an Agile XP team to develop a retirement planning tool for 171K users which had a 94% engagement rate, and resulted in 14% of users increasing their contributions by an average of 4% in the first 6 months.

- Established company-wide best practices as well as automated tools for enforcing them, specifically concerning React, Redux, and Javascript (ES6). Taught other teams how to utilize those tools to follow best practices.
- Implemented and maintained a robust automated test suite, leveraging Jest, Robot framework, and gated check ins to enforce Test Driven Development (TDD).
- Frequently led weekly demos with project stakeholders, utilizing direct feedback to make quick adjustments for our next sprint.
- Coordinated weekly architecture reviews to assess technical debts and refactoring needs. Set up weekly group learning sessions to stay up do date with the latest in frameworks and best practice.

## **Software Development Consultant, FDM Group**

• Completed an extensive training program highlighted by group programming exercises and technical presentations.

 Acquired multiple LinkedIn certifications on design patterns and best practices in C# to expand my programming knowledge during down time between my placement date and start date.

10/2019 - Present

Canton, MA

07/2019 – Present New York, NY

#### **Skills**

#### **Soft Skills**

Strong Work Ethic, Creative Problem Solving, Adaptability, Communication, Test Driven Development (TDD), Pair Programming, Agile XP Workflow

#### **Hard Skills**

Javascript (ES6+), React, Redux, Debugging, HTML, CSS, C#, Git Version Control, NodeJs, Robot Framework

## **Projects**

## Tax Campaign Landing Page, HTML, CSS ☑

2021

- Designed & developed a custom landing page for a small accounting firm.
- Created a mobile-friendly and responsive page primarily using HTML and CSS.

#### **Discord Notifications Bot,** Javascript, Node.js, Heroku ☑

2020

• Programmed a discord bot which sends notifications on command to people who RSVP to gaming or social events by reacting to messages.

## **Education**

#### **Fullstack Academy of Code**

10/2018 - 03/2019

Certificate in Fullstack Web Development

### **University of Illinois at Urbana-Champaign**

08/2014 - 05/2018

BA Economics, GPA: 3.83