

# Nina Wang

Boston, MA

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## ACTIVITIES AND LEADERSHIP

### Chinese Students Club

Social Media Chair | 2020-Present

### Gordon Engineering Leadership Program

Recipient | 2021-2022

## SKILLS

### Languages

Python, C++, HTML, CSS, React, JavaScript, Julia, R, Stata, Latex

### Tools

Git, Jekyll, Adobe Creative Suite, Davinci Resolve

## RELEVANT COURSEWORK

Software Studio, Organizational Processes in Business, Stochastic Models for Business Analytics, Design Analysis of Algorithms, Machine Learning, Design and Innovation, Leadership in Engineering

## EDUCATION

### Massachusetts Institute of Technology

Cambridge, MA | Graduating May 2023

- GPA 4.6/5.0
- Candidate for BS in Computer Science & Economics

## WORK EXPERIENCE

### Program Management Intern

Microsoft, Redmond, WA | June 2022-August 2022

- Constructed feature design to meet customers' needs.
- Interviewed key stakeholders at all stages to validate problem, job-to-be-done, concept, success criteria.
- Delivered functional spec and supported developers through feature implementation.

### Machine Learning Engineering Intern

Better Off Brunching, New York, NY | June 2021-August 2021

- Conducted industry review of applications with relevant features to strategize feature formulation.
- Researched and defined features essential for growth.
- Worked with upper management and used Figma and Pivotal Tracker to design features.

### AI Researcher

EECS Department at MIT | June 2021-August 2021

- Constructed OCR Scripts using evolutionary algorithms that could process noisy documents and extract relevant information.
- Met with clients to update them on model progress.
- Created and conducted a new experimental process to test the accuracy of the model.

### Software Developer

BusySquirrels, Remote | Oct 2020-Jan 2021

- Worked with team to identify ways to improve ux design and discuss other potential changes that can be made.
- Used a combination of JavaScript, React, HTML, and CSS to implement changes to website.

## PROJECTS

### Personal Website | [ninawang.netlify.app](https://ninawang.netlify.app)

- Used HTML, CSS, and Jekyll to create a portfolio website.

### IoT Chess | [github.io/IOT-Chess](https://github.io/IOT-Chess)

- Created a 2 player chess game implementation with physical handheld UI and browser UI using Python, C++, SQL, JavaScript, HTML, and CSS