# ALLEN DAI

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#### **EDUCATION**

## University of Massachusetts Boston

2020-2024

BA Computer Science Overall GPA: (3.97/4.0)

Honors: Deans List, Chancellor's Scholarship

### TECHNICAL PROJECTS

### File Sharing Web App

May 2021 - June 2021

[Site, GitHub]

· Built a web app using primarily React and Firebase that allows users to upload files and create links to share them for others to download, similarly to Imgur or Gyazo, but for more than just images.

Portfolio Site May 2021 - June 2021

[Site, GitHub]

Designed and implemented a personal portfolio site that shows more about myself and allows me to demonstrate my creativity.

## Multiplayer Card Game

January 2021

[Site, GitHub]

Implemented a 2-player version of the popular Chinese "Big-2" card game using JavaScript and Express with Socket.io.

### TECHNICAL SKILLS

Languages: JavaScript • TypeScript • Python • Java • GraphQL • HTML/CSS

Technologies: React • Gatsby • Node.js • Express.js • Tailwind • Git • Firebase

#### WORK EXPERIENCE

Auntie Anne's 2019

Cashier

Handled serving food and interacting with customers at the front of the store

Milton Art Center 2018

Teacher Assistant

Assisted the teacher in daily activities and students with their work such as painting, origami, and cleaning

# Kwong Kow Chinese School

2017

Teacher Assistant

Taught 1st grade students Math and English and assisted the teacher in grading and handing out work as well as summer activities and field trips.