

EDUCATION

Brown University (4.0 / 4.0 GPA)

August 2018 - May 2022

B.A. in Computer Science (AI/ML track), B.A. in Music (Honors Candidate)

- Lime Connect Fellow (selected as one of 25 high achieving juniors with a disability in the US)
- Unshackled Ventures Fellow (one of 21 selected out of 400+ student entrepreneurs)

PRODUCT AND ENTREPRENEURIAL EXPERIENCE

Emerson Collective, Palo Alto, CA

June 2020 - Present

Venture Capital Intern

- Developed content for weekly newsletter sent to 100+ high-impact tech CEOs
- Designed presentation deck to improve user experience of companies entering our portfolio
- Researched the skilled trades market, and presented future investment strategy in this space
- Completed 8 week venture finance training

Teaching Buddies, Chicago, IL

June 2020 - Present

Founder | Executive Director

- Interviewed teachers, parents, community leaders, and school administrators to design product
- Led team of 9 train 100+ volunteers who gave 600+ hours of service to K-8 students

Brown RISD Innovation Community, Providence, RI

January 2020 - Present

Co-Founder | Co-Chair

- Researched 400+ people to establish vision for club where members build products, create community, and discuss innovation (attracted 100+ members in our first semester)
- Led team of 5 to design brand story, image, and launch plan, generating audience of 600+

John F. Kennedy Center for the Performing Arts, Washington, DC

June 2019 - August 2019

Data and Analysis Intern

- Built attendance predicting tool that reduced annual printing waste by \$20,000+ (SQL & Tableau)
- Generated analytical insights on subscribed users, and presented results to CIO (SQL & Excel)
- Designed user friendly data dashboards to support decision making for SVP of Programming

TECHNICAL PROJECTS

BACHPropagation ([listen to its songs!](#))

- Developed a music model in Tensorflow to generate piano music in the style of Bach
- Designed a key and tempo normalization algorithm that increased model accuracy by 20%

Scrapbooking

- Designed wireframes for app that builds community for adventure-lovers during COVID-19
- Top 25% of 300+ teams at Airbnb & Adobe Creative Jam

Rhythm Practice

- Led product and algorithm design for iOS app that generates and tests users on musical rhythms
- Hack@Brown 2019 First Time Hacker winner out of 500+ participants

LEADERSHIP

- **Brown Entrepreneurship Program**, WE@Brown Director (January 2019 - May 2020): Led team of 18 to plan a conference for female founders, resulted in 20+ speakers, 300+ registered attendees, and \$10,000+ of in-kind sponsorship
- **Brown Opera Productions**, Finance Chair, Producer, and Music Director (January 2019 - May 2020): Managed annual budget of \$5,000 (150% increase) to produce 3 operas; initiated and conducted *Candide*, Brown's largest student opera production

SKILLS / LANGUAGES/ INTERESTS

- **Skills:** Java, Python, Tensorflow, SQL, HTML, CSS, Tableau, Excel, Amazon Quicksight, AdobeXD, Figma
- **Languages:** English (Fluent), Mandarin Chinese (Fluent), French (Passable, 7 years)
- **Interests:** read 400+ audiobooks, trained to take peers into the wilderness for 5 days, musical theater conductor and producer (*Candide*, *Ragtime*, and more!)