

# Kieran Bondy

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## EDUCATION

**Northwestern University**, Evanston, IL

Bachelor of Science in Computer Science,

GPA: 3.2/4.00

Jun. 2021 (anticipated)

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## SKILLS

**Programming Languages:** React, Python, C#, HTML/CSS, MATLAB, R, Swift, JavaScript, SQL

**Competencies:** Agile Development, Prototyping, Human Computer Interaction,

**Tools:** Git, Unity, Photoshop, Firebase, Microsoft Excel

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## RELEVANT EXPERIENCE

**Lighthouse Education**, Evanston, IL

Software Developer

Jan. 2020 - Present

- Coordinated remotely to construct an accessible web app based in Agile using Bootstrap styling

**Trumid**, New York, NY

LABS Intern

Jun. 2019 - Aug 2019

- Developed front end for data visualization interface using HTML and CSS
- Generated tracking pixel on company newsletter in Python and stored data in MySQL database

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## COURSE PROJECTS

**Freedom Link**, Evanston, IL

Software Developer

Apr. 2020 - Present

- Built a user-friendly site helping at risk prisoners using React framework for a client

**Design, Technology, and Research**, Student

Mar. 2020 – Present

- Explored current finding in the Orchestration Systems research space to devise a research question
- Conducted Needfinding interviews in order to construct design arguments a direction for prototyping

**CoinFlip**, Mobile Developer

Mar. 2018 - Jun. 2018

- Created an IOS application based off client specifications and conducted market research
- Implemented push notifications, ATM location tracking, and Cryptocurrency price tracking in Swift

**Design, Thinking, and Communication**, Student

Jan. 2018 – Mar. 2018

- Designed a multisensory instrument for children with disabilities based of research and user testing
- Built prototype using Arduino and captive touch sensors to allow for easy interaction by children

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## LEADERSHIP EXPERIENCE

**Northwestern University**, Evanston, IL

Peer Mentor

Jan. 2019 - Present

- Taught students fundamentals of design and Computer Science in a classroom setting
- Hosted Office Hours for students having trouble with assignments working towards understanding and success

**Northwestern IEEE**, Treasurer

Jan. 2018 - Jan. 2019

- Managed funds for IEEE helping organize events and outreach on campus

**Tagalong**, Founder

Oct. 2018 - Oct. 2019

- Awarded best Undergraduate project at IEEE showcase based off design presentation and application
- Led team in joining Northwestern's Garage Tinkerer program for Tagalong's React Native mobile app

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## EXTRACURRICULAR

**The Titanic Players**, Improv Group

Oct. 2018 - Present

- Performed monthly in front of a crowd demonstrating teamwork and creative problem-solving skills