**Kieran Bondy**

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**EDUCATION**

***Northwestern University***, Evanston, IL

Bachelor of Science in Computer Science, Jun. 2021 (anticipated)

GPA: 3.2/4.00

**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

**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

**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

**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

**EXTRACURRICULAR**

***The Titanic Players,*** Improv Group Oct. 2018 - Present

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