**Kieran Bondy**

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**EDUCATION**

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

Robert R. McCormick School of Engineering and Applied Science

Bachelor of Science in Computer Science, June 2021 (anticipated)

GPA: 3.139/4.00

**SKILLS**

***Programming Languages:*** MATLAB, Java, C++, C#, Python, Swift, HTML, CSS, JavaScript, React Native

***Competencies:*** Human-Computer Interaction, App Development, Machine Learning

***Tools:*** Git, Microsoft Office, Photoshop, Unity

**RELEVANT EXPERIENCE**

***Trumid,*** New York, NY Summer 2019

Internship

* Implemented tracking pixels in order to gather user data at store it in a database using python and SQL
* Designed front end for data visualization interface using HTML and CSS

***DIS, Game Development Course***, Copenhagen, DK Winter 2019

* Created an endless runner application for mobile devices using C# in Unity

***Northwestern University, Design Thinking and Communication Course,*** Evanston, IL Winter 2017

* Designed a multisensory instrument based off of thorough research and user testing
* Encoded Arduino to produce different notes when captive touch sensors were come in contact with

***Northwestern University, Design Thinking and Communication Course,*** Evanston, IL

Client: CoinFlip LLC, Evanston, IL Spring 2018

* Designed an IOS application based of client specifications and market research.
* Used Swift to implement key design features, such as, Cryptocurrency price tracking, ATM locating, and discount push notifications

***Northwestern University, Human Computer Interaction,*** Evanston, IL Winter 2018

* Conducted multiple rounds of user testing and rapid prototyping to polish our team’s idea
* Developed front end of our Social Connections application implementing key design principles for UI/UX

**LEADERSHIP EXPERIENCE**

***Northwestern University***, Evanston, IL January-March 2019

Peer Mentor: EECS 211

* Taught a lab session for students to help hone the skills and topics they learned in class
* Hosted office hours for students to come to for help on homework and class material

**IEEE**, Northwestern Institute of Electrical and Electronics Engineers October 2018-Present

Treasurer

* Responsible for all aspects of funding for the club and assisting on event planning

**Tagalong,** Mobile Application October 2018-Present

* Team leader of React Native mobile application promoting safety through geolocation
* Awarded Best Undergraduate Project at IEEE Project Showcase
* Accepted into the Garage Tinkerer Program at Northwestern

**EXTRACURRICULAR**

***The Titanic Players,*** Improv Group September 2018-Present

* Performed on a team monthly in long form improv shows
* Provided a unique learning opportunity for teamwork and creative problem solving without preparation