

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,

GPA: 3.139/4.00

June 2021 (anticipated)

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