Jack Lunceford

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EDUCATION

The University of Kansas - Lawrence, KS, Expected Spring 2022

- GPA: 3.670 / 4.0
- Computer Science and Mathematics Major.
- Member of Honors Program and Self Engineering Leadership Fellows (SELF) program.
- Member of Association for Computing Machinery (ACM), Programming Club, and Club Tennis Team.

RECENT EMPLOYMENT EXPERIENCE

Full Stack Development Intern | RiskIQ | Remote | May-August 2020

- Worked on PassiveTotal team in charge of developing the RiskIQ Community Edition Web App.
- Created several features such as Reverse DNS Lookup for PassiveTotal product and redesigned User Admin page through implementation of server-side paging.
- Built Microsoft Advanced Threat Protection (ATP) integration for use in PassiveTotal.

LEADERSHIP EXPERIENCE/VOLUNTEER WORK

- Co-captained Relay for Life team that ended up raising over $2000 for American Cancer Society.

PROJECTS

Quipdraw | August 2020

- Real-Time Drawing Game Web Application that plays off of JackBox Games' Quiplash game. Players in room vote on the best drawings and receive points for their artistic abilities. The player with the highest score at the end of the game wins.

Youtube With Friends | February 2020

- Real-Time Web Application that allows user to watch Youtube videos simultaneously with others via the Youtube IFrame Player API. User actions are reciprocated by all clients in a room, such as when user presses the play button. App also includes real-time messaging system.

Potholio | February 2020

- Worked on team at HackKU hackathon that built a pothole detector/reporting mobile application. When mobile app detects a pothole through use of iPhone accelerometer, the coordinates of the pothole are used to automatically fill out a Pothole Report form to be sent to the city of Lawrence, Kansas.

Ticker Predictor | July-August 2019

- Web Application that predicts future stock prices based on historical price trends using an LSTM recurrent neural network. App allows user to input any publicly traded stock ticker and receive a text message containing prediction of tomorrow's opening price of that stock.

SKILLS

- Python, Javascript, C++, Java, React, Node.js, Git, HTML, CSS, Swift.