**ANDREW WILSON**

**859-229-1504 | awi279@uky.edu**

**www.andrewpwilson.com**

**­­­EDUCATION**

**University of Kentucky**

*Bachelor of Science*, *Computer Science, December 2020*

**Notable Coursework**: Introduction to Artificial Intelligence, Algorithm Design/Analysis, Introduction to Computer Networking, Database Systems, Mobile App Development, Web Programming, Systems Programming

**­­­SKILLS**

*Programming/Scripting Languages*: JavaScript, HTML, CSS, Java, Swift, C++, C, C#, SQL

*Frameworks and tools:* React, React Native, Redux, Blazor, Bootstrap, .NET, Git

**­­­EXPERIENCE**

**Software Engineering Intern**

*EZ-Turn, January 2019 – May 2020*

* Worked at a startup focusing on student housing management as a developer for 18 months. Main responsibilities included using ReactJS to build out a front end for users as well as working on the design of the product.

**­­­PROJECTS**

**CPMA Web Onboard | Developer**

*University of Kentucky, Fall 2020*

* Built a responsive web app using Blazor and SQL Server while in continuous contact with the client in order to create an application suitable for him and his growing business.

**Geocentric | Developer**

*University of Kentucky, Fall 2019*

* Worked with a small group of classmates in order to develop an iOS app using Swift that changes the way people are able to stay in touch with others through temporary location tracking and geographical boundaries.

**SAT Programs | Developer**

*University of Kentucky, Fall 2020*

* Used three separate algorithms (DPLL, GSAT, and WalkSAT) in order to create a program using Java that finds optimal truth assignments for variables in thousands of Boolean formulas.