Sami Samara

Orland Park, Illinois

708-655-1461 / samisamara548@gmail.com / linkedin.com/in/sami-samara / github.com/samisamara / samisamara.com

Education

Master of Computer Science   Aug. 2017 – Dec. 2022
Saint Xavier University   GPA: 3.8/4.0

Experience

Web Developer   Aug. 2021 – Sep. 2022
AtlasIMS   Chicago, IL

- Developed a responsive and user-friendly website was designed and developed for a startup company to showcase their mission, vision, and objectives to potential customers and investors, accomplishing the goal of helping them connect with their target audience
- Applied various features and functionalities such as navigation, animations, forms, testimonials, contact information and social media links to increase user experience upwards to 50%
- Consulted with the founders to ensure the website aligned with the company's vision, branding, and requirements, resulting in the accomplishment of a website that met their needs
- Debugged the website across different browsers, devices and platforms using tools such as Chrome DevTools and React Developer Tools to ensure smooth functionality, achieving the goal of enhancing the user experience and resolving compatibility issues

Technical Skills

Core Competencies: React, JavaScript, Java, C#, Express, Visual Studio Code, Unity
Experienced With: Git, C++, React Native, Firebase, MySQL, Redux, MongoDB, Android Studio, Bootstrap

Projects

Video Game API

- Implemented a REST-based API to enable users to search for games in a database by various criteria such as genre, platform, and rating, to help users in discovering video games that match their preferences, thereby accomplishing the goal of enhancing their gaming experience
- Integrated a search engine to allow users to manually input the name of an individual game or series, to allow users to access various information about their favorite titles, including ratings, artwork, and platforms, resulting in a more user-friendly and informative experience

DonutDasher

- Developed a donut delivery app that allows users to customize their orders and calculates the price based on the preferences chosen by the user, accomplishing the goal of providing a personalized and convenient ordering experience
- Utilized Android Studios as the integrated development environment to improve coding operations, speeding up development by 40%

Drive Thru App

- Created the backend functionality of a drive-thru app that allows users to order and pay for food online, streamlining the pickup process at designated locations, thus achieving the goal of enhancing the convenience and efficiency of food ordering
- Configured and managed the Firebase project, encompassing tasks such as database, storage, hosting, and cloud functions, with the purpose of completing essential project infrastructure and achieving effective project management