

Sami Samara

708-655-1461 | samisamara548@gmail.com | [linkedin.com/in/sami-samara](https://www.linkedin.com/in/sami-samara) | github.com/samisamara

EDUCATION

Saint Xavier University <i>Master's of Applied Computer Science</i>	Chicago, IL <i>Dec. 2021 – Dec. 2022</i>
Saint Xavier University <i>Bachelor's of Science</i>	Chicago, IL <i>Aug. 2017 – Dec. 2021</i>

EXPERIENCE

Contract Software Engineer <i>AtlasIMS</i>	Aug. 2021 – Sep. 2022 <i>Chicago, IL</i>
<ul style="list-style-type: none">Designed and developed a responsive and user-friendly website for a startup company using React.js, Redux, HTML, CSS and JavaScriptImplemented various features and functionalities such as navigation, animations, forms, testimonials, contact information and social media linksCollaborated with the product manager, graphic designer and backend developer to ensure the website met the company's vision, branding and requirementsTested and debugged the website across different browsers, devices and platforms using tools such as Chrome DevTools and React Developer ToolsOptimized the frontpage for SEO, performance and security using various tools and best practices	

PROJECTS

Video Game API <i>Node.js, Express, HTML, CSS, Git</i>	Jan. 2023 – May 2023
<ul style="list-style-type: none">Developed a video game API using Node.js and MongoDB that allows users to search for games in a database by various criteria such as genre, platform, rating, etcImplemented a form-based interface using Bootstrap that lets users find a list of games based on their preferences and interestsUsed Express as the web framework for creating and handling the API endpoints and routesIntegrated the API with external sources such as IGDB to enrich the game data and provide more information to the users	
DonutDasher <i>Java, Kotlin, Android Studio</i>	Aug. 2022 – Dec. 2022
<ul style="list-style-type: none">Developed a donut delivery app that allows users to customize their orders and calculates the price based on the choicesUsed Java and Kotlin as the programming languages and Android Studio as the integrated development environmentApplied best practices of object-oriented programming, user interface design, and data validationTested the app on various devices and emulators to ensure compatibility and functionality	
DriveThru App <i>JavaScript, HTML, CSS, Firebase, Git</i>	Jan. 2022 – August 2022
<ul style="list-style-type: none">Developed the back end functionality of a drivethru app that allows users to order and pay for food online and pick it up at designated locationsUsed JavaScript to implement features such as authentication, order management, payment processing, and notificationsConfigured and managed the Firebase project, including the database, storage, hosting, and cloud functionsApplied dynamic styling in CSS to create a responsive and user-friendly interface for the appUtilized Git for version control and collaboration, ensuring code quality and consistency across the projectLed and worked with a team of four developers, following the Scrum methodology to plan, execute, and deliver the app in six weeks	

TECHNICAL SKILLS

Languages: JavaScript, Java, React Native, HTML, CSS, MySQL, R

Frameworks: React, Node.js, Express

Developer Tools: Git, VS Code, Visual Studio, Firebase, Redux, MongoDB, Android Studio, RStudio, Tableau