
SKILLS

Languages: HTML, CSS3, Javascript, Typescript, Java

Frameworks: React.js, Node.js, Axios

Databases: mySql

Other: Git, Github, REST API, Figma

EXPERIENCE / PROJECTS

Sports Web Application

08/2022

Project Link: <https://sw-engineering-summer-team-project.netlify.app>

- Designed about 6 mockups with Figma on how the general look and usability of the web app should look.
- Used the process of trial and error with several react components to get feedback from team lead on how to move ahead efficiently with implementation.
- Coordinated with the backend team to connect critical API's for the project such as the Login and Signup page.
- A competitive analysis prepared along with good AGILE and SCRUM project practices improved efficiency by 55%.
- Helped team communication improve by organizing a Trello workspace to enhance the overall efficiency of tasks given to both the client-side and server-side teammates.
- Maintained close contact with team lead when connecting server-side work due to strict time constraints of class milestones.
- **Project tech stack** : React.js, MySQL, Node.js .

Notes App

05/2022

Project Link: <https://react-notes-app-ireland.netlify.app>

- A notes app to take as many notes from an individual to find valuable info.
- Launched the web app during a critical time of learning react at the same time as completing midterms.
- Spearheaded development of the app within 1 day to see current react abilities.
- Achieved search time of notes by over 70% due to the search bar addition.
- **Project tech Stack:** React.js

Rapid Health (Awarded best use of Notivize API, SF Hacks 2021)

03/2021

Project Link: <https://devpost.com/software/sf-hacks-team>

- Pushed for project competition idea with a group of 5 to be around Health and public safety due to the time being around the height of the Covid-19 pandemic.
- Lead the design process using Figma to make group feedback and changes easier.
- Implemented the agreed-upon design and helped finalized client-side to be ready for server-side integration.
- Had only 2 days to glue all the pieces together with a team 5 with differing perspectives at the start.
- Decreased development time by almost 40% due to a fast front-end delivery.
- **Project tech Stack:** HTML, CSS, Javascript, Node.js, Vanilla.js .

Store Front Website

05/2022

Project Link: https://shamarireland79.github.io/store_front_Ireland/

- Heavily influenced most of the final design using Figma which helped with extra points in the end.
- Developed a timer so users can know the remaining time of sale on site.
- Added a dark mode feature so users can shop more efficiently by 50% during the night with less eye strain.
- Took on most of the front-end work early on so the team could spend more time learning other things to contribute to the project.
- **Project tech Stack:** HTML, CSS, Javascript, Node.js

EDUCATION

San Francisco State University

Bachelor of Science, Computer Science

08/2022