SKILLS: ReactJS, Redux, Ruby, Rails, JavaScript, SQL, HTML, CSS, C, C++, C#, Java

PROJECTS:

Royal Crossing Ruby, Rails, ReactJS

live | github

Utilized ReactJs and Rails to develop a clone of the popular story sharing website, RoyalRoad

- Empowered authors to indulge in manifesting new sharable worlds
- Constructed a platform that provided custom User Authentication
- Built a custom store state in Redux utilizing ¡Query Ajax requests
- Sustained a Postgres server that withheld user information, and story information
- Explored Amazon's S3 Buckets to stores images

Deception MERN Stack

live | github

Directed an elite group of four programmers to construct an online mystery game

- Enacted on mongoDb, mongoose, and express to store and send player cards to our players
- Assembled WebSockets to allow for a fluid playing experience
- Regulated Work flow, and direction by managing schedules and tasks.
- Standardized best git practices to ensure the smoothest workflow possible

Konosuba Fan Game Javascript, Html, CSS

live | github

Created a unique game that utilized vanilla Javascript.

- Achieved an unpredictable Enemy AI, that would corner the player, and simulate intense situations.
- Mastered Canvas, to allow fluid animations and a changeable game state.
- Implemented intesene game logic to allow character swapping mid game, to allow many gameplay options

Disabled Wizards Unity C#

Engineered a Unity engine game that helped people understand the adversities of disabled peoples.

- Organized the idea and team communication through trello.
- Implemented challenging physics based games in c#
- Executed unique camera angles to simulate different perspectives.

EXPERIENCE:

Inventory Specialist

Best Buv

Nov2019 - Feb 2020

- Interacting with customers ensures the best tech learning experience possible.
- Endured the fast pace everchanging tech environment.
- Hands on experience with inventory management software (Zebra)

EDUCATION:

SUNY BUFFALO-BA Computer Science, 2015-2019

SUNY BUFFALO - Game Studies Certificate, 2015-2019

AppAcademy - 2020 - A rigorous programming bootcamp with a 3% acceptance rate, where students sharpened their programming skills in Ruby, Rails, SQL, JavaScript, ReactJs, Redux, jQuery, and algorithms.