

APPLICATIONS DEVELOPED

Final Transmission [Live](#) | [GitHub](#)

- Immersive storytelling experience, incorporating full audio and **AR** (Augmented Reality).
- Designed and developed the back-end **finite state machine** for our **MySQL** database using **Stored Procedures**, to manage user chapter transitions.
- Incorporated vanilla **JavaScript** with our **HTML5** and **CSS3**, along with the **AR.js**, **A-Frame**, and **Geolocation** on our front-end.
- Our back-end utilized **Express.js**, **Passport.js**, and **MySQL** to serve up files, authenticate users, and communicate with our database.

Student Grade Table [Live](#) | [GitHub](#)

- A **CMS** for keeping track of students, courses, and their grades.
- Built the front-end, mobile-responsive design using **HTML5**, **CSS3**, **Bootstrap**, **JavaScript**, and **jQuery/AJAX**.
- Developed two back-ends for the client to route to. One using **PHP**, and the other in **Node.js/Express.js**.
- Performs **CRUD** operations with a **MySQL** database and **Stored Procedures**.

Taco'bout It [Live](#) | [GitHub](#)

- A program that finds taco restaurants and recipes, developed during a hackathon.
- Connects to the **tacofancy**, **Google Maps**, **Google Places**, and **Flickr APIs** with the use of **AJAX**.
- Implemented **HTML**, **CSS**, **JavaScript**, and **jQuery** with **MVC**.

TECHNICAL SKILLS

Strong:

JavaScript, ES6, jQuery, Node.js, Express.js, PHP, MySQL, Stored Procedures, React, HTML5, CSS3, Bootstrap, Mobile-responsive Design, Postman, MeisterTask, Git, OOP, MVC, Chrome Dev Tools, Ubuntu, Apache

Experienced:

Passport.js, Flexbox, Agile, GitHub, npm, UI/UX, Visual Studio Code, PhpStorm, AR.js, A-Frame

EDUCATION

LearningFuze, Irvine CA

- Web development program requiring over 700 hours of hands on coding in a simulated workplace environment.
- Developed applications with dev teams; strengthening communication skills, agile methodologies, and the use of version control for all of our projects.