

Technical Skills

Strong: jQuery, JavaScript, HTML, CSS, Bootstrap, Node, Express, React, React Router, Webpack, Git

Experienced: MongoDB/Mongoose, SQL/mySQL, Handlebars, Heroku, Firebase, APIs, Agile/Waterfall

Projects

ShuttleExtravaganza! (group project)

Web app used to find and archive upcoming events/shows through the SeatGeek API, and then use Google Maps API to connect with users near you going to the same events. Find friends, a car ride, or maybe even a ticket!

- Full Stack developer that built the front-end react components and assisted with mongoose schemas & express routes. Planned project and user dataflow, helped define and adjust project scope to stay on track.
- Full technologies used: MERN stack, CSS/Bootstrap, google auth, seatgeek API, google maps API

Tender (group project)

Web app used to browse through Spoonacular recipes using a user interface that parodies Tinder.

- Front-end programmer that used iterative JavaScript to parse through Spoonacular API recipe data and render it to the DOM using jQuery. Conceived project idea, planned scope and UX/wireframes.
- Full technologies used: HTML, CSS, JavaScript, jQuery, Spoonacular API, Firebase

NYT React Search (solo project)

MERN app that allows user to search for recent New York Times articles, or through a range of dates, using the NYT API and save them to a Mongoose database for later viewing at any time.

- Used React.js and Bootstrap for the front end components, React-Router 4 and Express.js for routing, Mongoose as a database, and axios npm package for GET requests to the New York Times API.

Tell Me, Who ARE You? (group project)

Customizable (CRUD) "party game" web app with safe-for-work or risqué questions you can use to get to know other players.

- Full stack programmer that worked on Sequelize models, express routes, and handlebars templates.
- Full technologies used: Node, express, handlebars, CSS/Bootstrap, Sequelize, passport.js

Mongo Scraper (solo project)

Web app that uses cheerio to scrape articles from Good News Network so users can view/save articles and comment on saved articles.

- Scraped data into Mongoose database with cheerio on Node/Express back end, used handlebars templates on front end supplemented by jQuery and AJAX requests for adding comments.

Burgertime (solo project)

MVC designed web app that logs burgers into SQL database using custom ORM with button to indicate if they've been eaten.

- Designed custom ORM with mySQL/Node back end, used handlebars templates and Bootstrap front end.

Experience

Northwestern University – Financial Assistant, Alumni Relations 2016 - present

- Created/updated onboarding materials, job aids & business resources for retention of current policies and operational maturity. Includes text guides, flow charts, and workflow diagrams.
- Trained new hires on policy, procedure, financial management and timekeeping systems.
- Overhauled UI/UX for Microsoft SharePoint repository for all Finance onboarding/business documents by replacing a single page of 40+ hyperlinks with 9 category “tiles” (modeling other business system designs) that route to a separate page of category links, organized by workflow, with short descriptions outlining purpose/content of each link.
- Used Peoplesoft & BI systems to compile/analyze travel data, built excel travel calculators to support zero-based budget planning project, and updated compliant travel spending limits for regional trends & inflation.
- Managed vendor contract workflow and correspondence, advised collaborators of liability requirements and necessary documentation, reviewed and routed to appropriate signatories.
- Approved high volume of financial transactions, provided timely budget reporting (including executive-level reports exceeding \$1 million) and financial support for over 30 budgets.
- Took online Project Management and Agile Project Management courses as part of professional development goal covering iterative project management, elicitation tactics, and documentation (use cases, user stories, diagrams, etc.).
- Managed responsibilities and maintained workflow for two positions under no supervision for 6 months.

The Malnati Organization – Waitstaff / Trainer 2013 – 2016

- Updated antiquated training materials and developed benchmarking requirements for trainers/trainees.
- Set up new server station and designed layout for efficient workflow after restaurant renovations.
- Developed and demonstrated adept interpersonal skills with diverse variety of staff and clients, as proven by returning customers, yelp reviews, and a tip average above that of peers.

Education

Northwestern University Coding Bootcamp, *Full Stack Web Development*, July 2017

Columbia College Chicago, *B.A. Music Composition*, 2013 – 3.9 GPA

References available upon request.