

Frank D'Angelo | 716-939-9058 | [Portfolio](#) | [Email](#) | [GitHub](#) | [LinkedIn](#) | [Blog](#)

Full-Stack developer with experience in Ruby and JavaScript based programming, with knowledge of multiple frameworks and a former member of the Steelworkers' Union. Possess strong skills in problem-solving and time management that helps meet deadlines while delivering quality end-results. Committed to continually learning and creating aesthetic interfaces, always keeping the user in mind. Passionate about technology, design and fitness.

TECHNICAL SKILLS

HTML, CSS, JavaScript, Ruby, PHP, Rails, SQL, React, Redux, NodeJS, Bootstrap v4, Material-UI, React-Spring, Python, Swift, AWS, Git, Object Oriented Design, RESTful programming, API Design Knowledge, Data Management

TECHNICAL PROJECTS

PiratePort - [Github](#)

An online yard-sale for buying and selling items from/to other users

- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side.
- Developed custom Rails API designed for data persistence with SQLite database.
- Implemented Redux-Thunk for async actions via fetch requests to send and receive data from Rails API.
- Added Material-UI styling elements into components for fluent user-interface.
- Adopted Cloudinary platform for image storage.

BurgerBites - [Github](#)

A single-page-application for rating your favorite burger joints

- Employed Yelp API to populate local burger places based on zip code or address.
- Rails API backend used to store user and ratings data.
- Object Oriented Javascript classes used to encapsulate related data.
- Full CRUD implementation with Rails API using RESTful conventions.

HomeInspex - [Github](#)

Rails application for Home Inspection scheduling and Inspectors to track an inspection.

- Employed session based user authentication system with Google and Facebook OAuth.
- Made use of nested resources with appropriate RESTful URLs.
- Included proper model relationships for Client, Inspection and Inspector models.
- Adopted DRY principles to avoid redundancy and improve efficiency.

EXPERIENCE

Computer SOS - *Web/Mobile Developer*

Buffalo, NY
12/2020 - Current

- Updating outdated user interfaces by creating mockups in HTML/ CSS and converting them to the PHP codebase
- Implement proper queries to large MySQL database in PHP
- Collaborate with senior developer to manage large, complex design projects for clients
- Test web applications and troubleshooting errors as well optimizing usability
- Develop demo applications for potential clients and presenting them via Webex meetings
- Communicate with clients to discuss design options, troubleshoot site issues, and answer questions

Unifrax LLC - *Production Operator*

Tonawanda, NY
08/2014 - 11/2019

- Directed, set-up and controlled variety of auxiliary equipment related to manufacture of fiber glass products
- Monitored various product specifications to ensure desired results in product quality
- Recorded usage and production on AS400 computer program

EDUCATION

Flatiron School

Full Stack Web Development 800+ hr online program - Ruby on Rails / JavaScript

New York, NY
02/2020 - 12/2020

Niagara County Community College

Approximately 24 credits toward a BS in Computer Science.

Sanborn, NY
09/2009 - 06/2010