

# Nicha Thongpanchang

t: 202-492-8902

e: [nicha.fn@gmail.com](mailto:nicha.fn@gmail.com)

San Francisco, CA

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

## Skills

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, D3.js, Webpack, jQuery, Git, Heroku, Google Map API, Amazon Web Service (AWS)

## Projects

**Sprout** || MongoDB, Express.js, Node.js, React / Redux, CSS3, AWS, Heroku

[live site](#) | [github](#)

*A utility application that helps users successfully grow their plants with a reminder system and provides helpful tips*

- Integrated AWS S3 with MongoDB where uploaded images were used to store images for plants directory
- Implemented work of Express.js and Node.js to handle requests and response routing in the backend, and React.js for the frontend framework, to render it as HTML and custom CSS styling
- Collaborated with team-members using Git workflow and Slack to achieve feature completion in a timely manner

**Petday** || Ruby on Rails, React / Redux, Google API, AWS, CSS3, Heroku

[live site](#) | [github](#)

*A Yelp clone application for users to find local pet-friendly businesses ranging from restaurants, bars, and more*

- Included functionality of search bar by business name, categories, and location, reviews sections, and upload image and gallery,
- Incorporated the Google Maps API platform to allow users to find pet-friendly businesses by locations

**Bay Area House Price** || SODA API, JavaScript, D3.js, HTML5, CSS3, Heroku

[live site](#) | [github](#)

*Data visualization with the integration of JavaScript and D3.js manipulate geographic data into a map and charts*

- Analyzed the affordability of a bay area home and created data visualization using D3.js and JavaScript
- Integrated data from SODA API and D3.js to manipulate and present geographic data with specific JSON format of GeoJSON and custom CSS styling

## Experience

**Certified Nurse Assistant** | General Health Inc.

March 2020 - April 2021

- Provided high-quality patient care for 8+ patients at a time under the supervision of nurses in a rehabilitation and short-term care facility.
- Monitored accuracy of patient data on flowsheets containing vital signs (e.g., temperature, heart rate, blood pressure) on Point of Care system

**Restaurant Manager** | Beau Thai Restaurant

October 2017 - February 2019

- Created new training checklists and trained 20+ kitchen staff in Toast point-of-sale software
- Created a new popular and seasonal menu with more than 95% satisfaction of customers based on Yelp reviews.
- Enhanced employee efficiency with new training and increased sales after 4 months
- Managed daily operations and created strategies for long-term cost reductions and improved marketing plans by utilizing social media resources.

## Education

**App Academy** | Spring 2021 | San Francisco, CA

Immersive software development course with a focus on full-stack web development with 3% acceptance rate

**Mahidol University International College** | Summer 2014 | Bangkok, Thailand

Bachelor of Science, Biomedical Sciences Concentration