JOEY JIRASEVIJINDA

SOFTWARE DEVELOPER

[GITHUB](#)

[LINKEDIN](#)

408 887 6289

joey.jira@gmail.com

1085 Grayson Way, Milpitas, CA 95035

EDUCATION

B.S. Statistics
University of California,
Santa Barbara
2011-2015

SKILLS

Java

Ruby on Rails

JavaScript

React

Node.JS

SQL

R

HTML

CSS

Git

LANGUAGES

ENGLISH
Native Speaker

MANDARIN
Native Speaker

THAI
Native Speaker

PROJECTS

tellTales (Rails, React.js/Redux, PostgreSQL)   **Live | Github**

A single-page RSS feed web application that users can add news from different sources to their collection and read articles in a dedicated modal view.

- Implemented welcome page article with an algorithm that keeps track of most popular sources and article of the day
- Leveraged the Facebook's Redux cycle with React to allow users to create collections, add sources to collections, and edit them dynamically via AJAX requests
- Employed an external News API to retrieve news sources and articles, allowing users to keep up with the latest headlines

KaChing (Node.js, Express.js, MongoDB, React Native)   *In Progress*

A mobile application that allows users to buy and sell items conveniently based on their geolocation.

- Leveraged MongoDB's geonear query to only show items within a certain distance of the user
- Employed google maps API to save user and item location
- Utilized React Navigation to seamlessly navigate between components by configuring the correct routes/stacks

StarBurst (JavaScript, HTML5 Canvas)   **Live | Github**

A two-player projectile-shooting game borrowing elements from Atari's classic game of Asteroids and Breakout.

- Leveraged HTML5 canvas element for smooth rendering of graphics
- Utilized trigonometric properties to calculate bounce/collision of ships, asteroids and bullets
- Implemented event listeners for different key bindings so players can have different controls for their ship

EXPERIENCE

Data Analyst
Nissan | Thailand | 2016 – 2017
Monitored and analyzed financial, statistical operational data trends for dealers in the central Thailand region

- Built and maintained databases for forecasting future financial performance based on CSI and SSI index
- Developed spreadsheet models for diverse projects and analysis that simplifies month to month decisions for Nissan dealers
- Presented oral and written reports on general market trends, individual dealers and entire region