Brendan Ko

Software Engineer

PROJECTS

DineRound (Rails, PostgreSql, React, Redux) Live Github

A single-page fullstack restaurant reservation app based on Opentable

- Optimizes database queries by setting Rails model class methods that utilize custom SQL queries to find customized time ranges for table reservations
- Implement database normalization to reduce redundancy in slices of state by using React/Redux library and combining reducers
- Enable Google Maps API to geocode and render restaurant locations on each restaurant page based on address

PROFESSIONAL EXPERIENCE

Zachys Wine Auctions (White Plains, NY) - Junior Business Analyst

2015 - 2017

- Managed and maintained competitor analytics for multi-million dollar wine auction houses in the New York City area
- Reported sales data breakdowns for each auction as well as being responsible for yearly reports encompassing over \$65 million in revenue
- Spearheaded initiatives to create and maintain competitor and internal business templates for sales and marketing teams

Boston University (Boston, MA) - Managerial Accounting Tutor

2012-2013

- Discussed and collaborated with professors weekly about upcoming material
- Properly explained accounting topics and answers to multiple students in a precise and comprehensive manner

Gramercy Tavern (New York, NY) - Host/Reservation Extern

May - August 2012

- Managed reservations utilizing Opentable's reservation system
- Generated statistics for wine lists with several hundred items broken into different countries and regions

brenny0707@gmail.com
(203) 912-8013
brenny0707
brenny0707

SKILLS

Ruby Rails SQL

JavaScript React Redux

HTML CSS Git

RSpec TDD

EDUCATION

App Academy (2017) 1000+ hour intensive fullstack web development program with <5% acceptance rate

Boston University
BS Hospitality Management
(2014)
Recipient of \$30,000 R.C
Kopf Student Achievement
Award