EUIBIN CHEON

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PROJECTS

Eventbryte Live / Github

Full-stack web application inspired by Eventbrite, utilizing Ruby on Rails, PostgreSQL, JavaScript, and React

- Integrates Google Maps API's place ID to create simpler database schema, and utilizes reverse geocoding to retrieve accurate locations of events
- Employs remote asset hosting with Cloudinary to reduce server load and improve scalability
- Incorporates custom client-side form validation to avoid unnecessary AJAX request

Tap That Tile **Live / Github**

Browser game using JavaScript, jQuery, HTML, CSS, and Object-Oriented Design, inspired by Piano Tiles 2

- Generates game environment, animation and sound effects with HTML5's canvas and audio elements
- Stores high scores with localStorage to keep local data persistent throughout sessions

DB Mapper Github

Object Relational Mapping framework inspired by Active Record

- Allows users to manipulate database using Ruby syntax instead of writing SQL statements explicitly
- Adopts metaprogramming to define new methods dynamically

SKILLS

Ruby • Ruby on Rails • TDD • JavaScript • jQuery • React.js • Redux • SQL • Git • HTML5 • CSS3

EDUCATION

App Academy New York, NY

Rigorous 1000-hour full-stack development course with <3% acceptance rate

Nov 2016

May 2014

Columbia University, Graduate School of Arts and Sciences

Master of Arts in Mathematics of Finance, GPA: 3.63/4.0

New York, NY

University of Minnesota-Twin Cities, College of Science and Engineering

Minneapolis, MN

Bachelor of Science in Mathematics, GPA: 3.59/4.0

May 2013

EXPERIENCE

Pain Management Medical Services

Brooklyn, NY

Medical Assistant

Jan 2016 - Aug 2016

- Interviewed approximately 10 patients daily to obtain medical histories and maintained accurate and detailed charts using electronic health record software
- Documented list of offices for referrals using Google Maps resulting in improved patient flow and work efficiency
- Wrote consultation reports and letters and communicated with pharmacists on behalf of physician

Luna Advisors, LLC New York, NY Intern Feb 2015 - Dec 2015

- Assisted with preparation of investment memorandums for prospective investors
- Developed and analyzed cash flow models for multiple investment strategies
- Conducted research and drafted 20-page report in English and Korean on commercial real estate market in U.S. and East Asia as well as on foreign institutional investors and their investment history