Rohaan Kewalramani

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PROJECTS

Let's Meet (Rails, React, Redux, PostgreSQL)   **Live**   **Github**

A full-stack, single page web application that allows users to meet with like-minded individuals to do things that they are passionate about.

- Rendered view layer with React to create a single page view that allows for smooth navigation and rich, seamless user experience
- Secured authentication by hashing and salting passwords with BCrypt Ruby gem
- Stored images using AWS S3 to reduce server load time and allow app to scale fluidly

Ms. Pac-Man (Javascript, jQuery, Canvas, HTML)   **Live**   **Github**

A clone of the classic arcade game, built for the web browser.

- Built a ghost AI that uses a custom-built pathfinding algorithm with breadth-first-search to find a path between the AI and the player
- Dynamically generated maze using a function that renders different JavaScript objects that each correspond to distinct, structural components of the grid
- Generated fluid animation using sprites HTML5 Canvas
- Implemented a queue that stores/executes player's moves, allowing for smoother gameplay

Chess (Ruby)   **Github**

A terminal-based chess clone that allows users to play against a computer AI.

- Built a computer AI that prioritizes putting the opponent in check, capturing the opponent's pieces, and protecting its own pieces that are at risk
- Used object-oriented design principles by having all pieces inherit from a Piece class, and uses mix-ins to modularize movement logic

EXPERIENCE

K Primary Care (New Providence, NJ)   **Co-Founder/Program Director**

April 2015 - February 2017

- Developed a Java application that creates mailing labels by parsing through a physician directory, automating marketing efforts
- Implemented a digital marketing strategy (Zocdoc, Google AdWords) that increased new patient flow and referrals by over 25%

Hamilton Lane (Bala Cynwd, PA)   **Financial Analyst, PE Secondaries**

July 2013 - April 2015

- Analyst on an 11-member investment team that managed a $900mm secondary fund for 150+ institutional clients
- Produced robust financial models to analyze the attractiveness of secondary investments and assisted in determining appropriate pricing; led to fund investments of $150+ mm

PROFILE

RonKew28

rohaank

rohaank.com

EDUCATION

Wharton School, University of Pennsylvania (Philadelphia, PA)

BS in Economics, Concentration in Finance (2013)

GPA: 3.6

Courses: Statistics, Econometrics, Game Theory

App Academy (New York, NY)

May 2017

1000+ hour web development course with less than 3% acceptance rate

SKILLS

RUBY	RAILS	JAVASCRIPT
JQUERY	REACT	REDUX
RSPEC	SQL	GIT
HTML5	CSS3	JAVA