ALISSARA ROJANAPAIRAT

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PROJECTS

HellaPixels (Ruby on Rails, PostgreSQL, React-Redux)   Live | GitHub

A single-page photo sharing web application inspired by 500px
- ❏ Optimized server load by utilizing Cloudinary to store different-sized images
- ❏ Architected compact state shape to efficiently render images on the front-end, reducing AJAX calls by over 50%
- ❏ Implemented react-modal forms and show pages to prevent unnecessary re-rendering of image-heavy pages

RestoPick (Ruby on Rails, React-Native)   Live | GitHub

A restaurant picking mobile application for indecisive groups of friends
- ❏ Incorporated react-native-router-flux to navigate between different views
- ❏ Devised a weighted choice algorithm to rank restaurants based on collective input
- ❏ Utilized axios to fetch data from the Yelp API and from the back-end

Frogger (JavaScript, HTML5, Canvas)   Live | GitHub

A browser-based game based on the classic Frogger game
- ❏ Utilized HTML5 Canvas.js for rendering and animations
- ❏ Implemented requestAnimationFrame to update the animation on the screen

SKILLS

JavaScript | React | Redux | React Native | Ruby | Rails | SQL | HTML5 | CSS3 | Git

EDUCATION

App Academy   Mar 2017 - Jun 2017

Full Stack Web Development course with <3% acceptance rate

New York University - Leonard N. Stern School of Business   Sep 2005 - May 2009

Bachelor of Science in Accounting and Finance

WORK HISTORY

DZH Phillips LLP

Consultant   Feb 2014 - Aug 2016
- ❏ Managed ~25 client accounting engagements, including staffing, training, reviewing, drafting and reporting financial statements to governance
- ❏ Collaborated with client personnel, implemented changes to streamline the organization's accounting processes & internal controls, increasing efficiency by 30% and resulting in more transparent financial reporting

Ghaffari Accountancy Inc

Supervisor   Aug 2011 - Feb 2014
- ❏ Provided bookkeeping services and compiled monthly/quarterly/annual financial statements for ~30 not-for-profit organizations with net assets up to $60M