

Najja Kossally

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TECHNICAL SKILLS

JavaScript, jQuery, React.js, Redux, Git, Ruby, Ruby on Rails, SQL, RSpec, HTML5, CSS3

PROJECTS

Poll Anywhere (*Rails, React/Redux*)

[Live](#) [GitHub](#)

app inspired by Poll Everywhere

- Leverages Rails Active Record nested attributes to limit AJAX requests to the API, improving performance and enabling streamlined creation of surveys.
- Utilizes the Pusher WebSocket library, allowing survey creators to track results in real-time.

Set (*JavaScript, Canvas*)

[Live](#) [GitHub](#)

app inspired by the card game Set

- Layers multiple HTML5 Canvas elements in order to generate card images.
- Generates dynamic gameplay in HTML5 Canvas by utilizing vector math for game state changes.

EXPERIENCE

University of Washington

Teaching Assistant

Led discussion sections of up to twenty-five students, held office hours, graded papers and helped assign final grades.

The Northwest School Summer Camp

Math Teacher

Taught topics in algebra and geometry to mixed-aged classrooms of American and international students.

EDUCATION

Stanford University, September 2009 – June 2014

B.S. Mathematics, B.A. History

Honors Classes: Honors Multivariable Mathematics, Group Theory, Real Analysis

University of Washington, September 2016 – June 2018

M.A. History

App Academy, November 2018 – February 2019

1000-hour rigorous web development course with <3% acceptance rate