Jimmy **Zeng**

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PROJECTS

Felamily *(Rails, React.js)* | [Live](#) | [Github](#)
Web app inspired by ShelterManager to track pets and adoptions at shelters
➤ Single-page React.js app consuming RESTful Ruby on Rails API
➤ Uses Paperclip, AWS S3, and Figaro to store uploaded images in the cloud.
➤ Provides visual feedback to users on AJAX requests using Flux architecture.

Snake *(JavaScript, jQuery, CSS)* | [Live](#) | [Github](#)
Snake-variant inspired by the original arcade game
➤ Smart rendering only redraws head and tail of snake to simulate movement.
➤ Limits server load by storing high-scores locally across sessions.

wORM *(Ruby)* | [Github](#)
An ORM inspired by the functionality of ActiveRecord
➤ Abstracts database associations onto an object-oriented framework.
➤ Executes SQL queries with protection against injection attacks.

SKILLS

Ruby	Ruby on Rails	JavaScript	jQuery	React.js	Flux
HTML5	CSS3	SQL	Git	RSpec	Capybara

EDUCATION

App Academy - *Web Development, <3% acceptance rate (New York)*   2015
Full-stack web development course focusing on pair programming and TDD.

Swarthmore College - *B.A. Biology (Swarthmore, PA)*   2010 - 2014
Curriculum highlights: Linear Algebra, Abstract Algebra, Discrete Mathematics
GPA 3.9, Phi Beta Kappa

EXPERIENCE

H&M - *Sales Associate (Seattle, WA)*   2014
➤ Exceeded district standards for new shipment processing rate by 20%
➤ Handled customer returns and purchases for 150 customers per day.

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