

# Haleigh Dalke

New York, NY 11211 | 408-722-8871 | haleighdalke@gmail.com

[Github](#) | [Blog](#) | [LinkedIn](#)

## JOB TITLE

Experienced in Ruby on Rails and JavaScript based programming and a background in visual and performing arts. Possess strong skills in analytical thinking and collaboration that help independent teams deliver a polished, thoughtful product. Thrives when linking creativity, technicality, and formality to communicate meaningful project missions and execute efficient code. Excited about providing solutions for a more inclusive and sustainable economy.

## TECHNICAL SKILLS

Ruby, Rails, JavaScript, React, HTML/CSS, MySQL

## TECHNICAL PROJECTS

### restage - [Github](#) | [Demo](#)

Full stack video streaming application for professional dance on camera

- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Integrated the YouTube API to curate playlists and perform CRUD on videos
- Enhanced design and frontend interface with Reactstrap and custom CSS

### fit-task-ic - [Github](#) | [Demo](#)

Collaborative full stack habit tracking application

- Implemented data visualization with Chart.js to animate a user's goals and progress
- Strategized project functionality with wireframes and model outlines to optimize organization and efficiency
- Followed RESTful routes and applied React router to properly distribute backend/frontend responsibility

### Jokebox - [Github](#) | [Demo](#)

Simple CLI application using Rails that allows a user to interact with silly jokes

- Established model relationships, utilizing conventional naming practices for optimal ActiveRecord functionality
- Defensively programmed against improper user input to prevent application breakage
- Maintained single responsibility principle and followed "DRY" practices to promote reusability and easy debugging

## EXPERIENCE

### Lincoln Center, Radio City Music Hall

New York, NY

Professional Dancer

09/2017 - 06/2020

- Performed locally and internationally with various recognized dance companies, including Trisha Brown and Kidd Pivot

### New York University

New York, NY

Tutor: Intro to CompSci, Database Design

09/2016 - 05/2017

- Mentored undergraduate students in the fundamentals of Java, Python, SQL, PHP, MongoDB, HTML, and CSS
- Examined lessons and refined using relatable, easy-to-understand language and metaphorical examples
- Solved code errors by quickly identifying bugs, listening to the student's thought processes, and carefully comparing and contrasting with the correct solution for enhanced comprehension

## EDUCATION

### Flatiron School

San Francisco, CA

Full Stack Web Development, Ruby on Rails and JavaScript program

06/2020 - 09/2020

### New York University

New York, NY

Bachelor of Fine Arts (BFA) in Dance, Minor in Web Applications and Computer Programming

08/2014 - 05/2017

GPA 3.8