

JESSICA KIM

SOFTWARE ENGINEER

CONTACT INFORMATION

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

SKILLS

- Javascript
- React
- Ruby
- Ruby on Rails
- PostgreSQL & SQLite
- CSS
- Web Development
- ActiveRecord
- HTML5
- Github/Git

EDUCATION

FLATIRON SCHOOL 04/20-07/20
Fullstack Web Development
Ruby on Rails and Javascript Program

RELAY UNIVERSITY 06/15
Master of Arts in Teaching, Biology
(Grades 7-12)

RUTGERS UNIVERSITY 05/11
Bachelor of Arts in Cell Biology and
Neuroscience

PROJECTS

ASK:ANSWER [Github Frontend](#) | [Github Backend](#) | [Demo](#)

INSTANTLY MESSAGE YOUR TEACHERS FOR OFFICE HOURS
AND HELP DURING REMOTE LEARNING!

- Designed a single page application using React, React hooks, Javascript, HTML, CSS, and Flexbox
- Built Ruby on Rails backend using PostgreSQL database, MVC pattern, Active Record associations, and scope methods
- Serialized models to fetch data from front end
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Implemented user authentication with JWTauth

FLATFLIX [Github Frontend](#) | [Github Backend](#) | [Demo](#)

VIEW MOVIE INFORMATION AND TRAILERS FOR YOUR
FAVORITE MOVIES!

- Designed a single page application using React, Javascript, HTML, CSS, and Flexbox
- Built Ruby on Rails backend using MVC patterns, Active Record associations, and scope methods
- Serialized models to fetch data from front end
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Collaborated with another developer to maximize efficiency and streamline product development
- Organized frontend file structure

MYGRUB [Github Frontend](#) | [Github Backend](#) | [Demo](#)

INSTANTLY MESSAGE YOUR TEACHERS FOR OFFICE HOURS
AND HELP DURING REMOTE LEARNING!

- Designed a single page application using Javascript, HTML, and CSS
- Built Ruby on Rails backend using SQLite, MVC Pattern, and Active Record associations
- Collaborated with another developer to maximize efficiency
- Organized backend file structure

EXPERIENCE

LEONIA HIGH SCHOOL 01/19 - 04/20
Teacher of Biological Sciences

King's Kids Children's Village 06/14-08/19
Assistant Director

Palisades Park Jr./Sr. High School 09/16-12/18
Teacher of Biological Sciences and AP Environmental Science
& Class Advisor

Academy for Language and Technology 09/13-08/16
Teacher of Biological Sciences, Science Dept. Chair, 9th Grade
Team Leader