

## Jacob Fromm

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Github: [Jacob-Fromm](#) | [Blog](#) | [Personal Website](#)

## SOFTWARE ENGINEER

Full-stack web developer experienced in Ruby on Rails and JavaScript-based programming, passionate about increasing quality of life through accessible software. Background in production (film / TV / event). Pursued a career in standup comedy from 2015-2020; transitioned to software engineering to contribute to the common good through team-oriented, DRY programming.

## SKILLS / INTERESTS

Technical Skills: JavaScript, HTML, CSS, React, Redux, Ruby, Rails, SQL, SQLite, PostgreSQL, Chart.js, data manipulation, version control, Photoshop, Lightroom, JWT

Soft Skills and Interests: written and verbal communication, collaboration, delegation, photography, sustainable living, accessible design, event coordination, team management, problem solving

## TECHNICAL PROJECTS

### Pickflick - [Frontend](#) | [Backend](#)

React / Rails app that connects users who want to watch the same Netflix films via Tinder-based swipe functionality

- Synthesized data from multiple APIs into a comprehensive Rails API
- Utilized Underscore library to manipulate data for user-friendly frontend display
- Implemented simple login and user tracking using localStorage

### WeCare - [Frontend](#) | [Backend](#)

JavaScript / Rails app that tracks users' moods and self-care activities and provides critical mental health resources

- Implemented dynamic graphing of user data using chart.js to compare mood levels with self-care activities
- Utilized Ruby's Serializer gem to present bespoke user data
- Configured datetime data for both Rails backend and Javascript frontend

### ParkPlanner - [Github](#)

Ruby on Rails app that lets users plan trips to national parks using the National Park Service API

- Utilized modular code to organize API data from the National Park Service
- Built dynamic pages using client-side API calls to inform users of up-to-the-minute alerts and announcements
- Implemented RESTful routing for user profiles and search functionality

## EXPERIENCE

### Igedla LLC

New York, NY

Software Engineering Intern

01/2021 - present

- Collaborating with a cross-functional team of engineers using Azure cloud services, React Native, Typescript, Node, Express
- Implementing predictive symptom checker in a diverse codebase using axios to fetch medical data from multiple endpoints
- Using industry best practices in React and Expo to increase readability across teams and stacks

### TMWRK Management

New York, NY

Tour Manager / Merchandise Manager

08/2016 - 05/2019

- Performed all logistical and administrative roles for four North American concert tours, managing over 70 shows in about 20 weeks over 70,000 driven miles
- Maintained physical and online inventory for all merchandise operations, including P.O.S. — over \$50,000 (net sales)
- Served as primary point-of-contact for music industry executives, concert promoters, press, and venue staff

### Comedy

New York, NY

Standup Comedian / Writer / Actor / Producer

01/2015 - 03/2020

- Crowdfunded over \$5,000 for short film "Sex Neutral," (co-writer / co-producer / co-star), currently in post-production
- Produced and hosted over 153 editions of "Ambush the Pizza Shop," a weekly standup show featured in *Time Out New York*
- Wrote and performed over 30 minutes of original comedy performed in 27 states and internationally

## EDUCATION

### Flatiron School

New York, NY

Fifteen-week intensive full-stack software engineering bootcamp

08/2020 - 12/2020

### University of Michigan

Ann Arbor, MI

Bachelor of Arts, Judaic Studies

09/2009 - 05/2013

Bachelor of Arts, English