

## Jinfeng Jiang

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[GitHub](#) | [LinkedIn](#) | [UTrippin'](#) | [Critter Crossing](#) | [WeWatch](#)

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### SUMMARY

I am a Full Stack Software Developer skilled in circuit building, Ruby on Rails, JavaScript, and React, combining the skill set in Electrical Engineering with the mindset of Software Engineer. Through being a participant of the Rutgers Formula-1 team in the past, I discovered a passion and curiosity for solving problems through detailed analysis.

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### EDUCATION

*Rutgers, The State University of New Jersey, New Brunswick* New Brunswick, NJ  
Bachelor of Science in Electrical & Computer Engineering - Electrical Option May 2019

*Flatiron School* New York City  
Full Stack Web Development, Ruby on Rails, JavaScript, and React  
Immersive Program Jan 2020

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### SKILLS

**TECHNICAL:** PSpice, LTSpice, AutoCad, Matlab, Microsoft Office, Soldering, Circuit/Signal Analysis, WIX, VS Code, Ruby on Rails, JavaScript, React, JSX, React Redux

**LANGUAGES:** Fluent English, Fluent Cantonese, Fluent Mandarin

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### PROJECTS

Rutgers Formula-1 Racing Electronics 2016-2017

- Spearheaded the design of the initial wiring circuitry of the formula one race car's ECU to different sensors.

UTrippin' - [demo](#) Dec 2019-Jan 2020

- A useful and interactive web app for people who like to take spontaneous trips; utilized React, JavaScript, Ruby on Rails as API, JWT encoder and fully custom CSS.

Critter Crossing - [demo](#) Dec 2019-Jan 2020

- This collaborative project is a clone of the game named Frogger; the game is entirely built with JavaScript pixel by pixel.

WeWatch - [demo](#) Dec 2019-Jan 2020

- A personal TV Show interactive app that allows users to keep track of popular TV shows, leave comments on episodes, and see other users' inputs. This app is a collaborative project built with Ruby on Rails
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### VOLUNTEER

Grace Community Chapel March 2019

- We partnered with World Renew Disaster, a disaster response organization, to help repair locals' houses that are damaged by hurricane Irene.