cfanguo.me
hello@cfanguo.me

Fan Guo

EXPERIENCE

Properly, https://www.properly.ca/

JAN 2022 – PRESENT, **Software Engineer**
Javascript, Typescript, React, Next.js, React Native, Python

- Proposed and led implementation of Area Landing Pages to capture location based search traffic, improving average search position by 5, clickthrough rate by 100% and impressions by 60% (Google Search Console).
- Designed and optimised our usage of ButterCMS to fetch collection data efficiently for "Real Estate, Explained", and advocated for WriteAPI access to reduce the time for initial data entry.
- Refactored front-end code for cross-platform usability, implemented comparables section for "My Home" feature on mobile app

Gobble Inc, https://www.gobble.com/

AUG 2020 – DEC 2021, **Senior Software Engineer**
Ruby on Rails, CSS (Sass), Javascript, React, GraphQL

- Developed a new multistep menu approvals system and improved existing scripts to reduce weekly generation process time by 25%.
- Automated weekly menu item merge and deletion process to save engineering, customer service and culinary effort by 75%.
- Designed and launched protein customization multiplier feature in 2021.

Connected (Thoughtworks Canada), https://connected.io/

APR 2020 – AUG 2020, **Engineering Manager** (3 direct reports)

- Pitched a hybrid cultural strategy to adapt company rituals during a low employee engagement phase and the COVID-19 WFH adjustment period.

JUL 2018 – AUG 2020, **Software Engineer**
Ruby, Hack, Python, Javascript, React

- Led team to prototype DXF viewer using React and three.js.
- Migrated data annotation to a new platform by collaborating with platform authors to create new workflow capabilities.

Flipp, https://flipp.com/

MAY 2016 – AUG 2017, **Software Engineer**
Ruby on Rails, HTML, CSS (Sass), Javascript

EDUCATION

University of Toronto, St. George
2013 – 2018, Bachelor of Applied Sciences in Computer Engineering

- CNIB Hochhausen Prize for Excellence in Accessible Design in Engineering for People who are Blind or Partially Sighted (Award 2018)
- Certificate of Distinction for Excellence in Design Project (Award 2018)