

# Fan Guo

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## EXPERIENCE

### Gobble Inc, Toronto

AUG 2020 - PRESENT, **Senior Software Engineer**

*Ruby on Rails, HTML, CSS (Sass), Javascript, ReactJS*

- 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, Toronto

APR 2020 - AUG 2020, **Engineering Manager**

- Coached three engineers, with two successfully being promoted.
- Pitched a hybrid cultural strategy to adapt and improve previously successful company rituals during a low employee engagement phase.

JUL 2018 - AUG 2020, **Software Engineer**

*Ruby, Hack, Python, Javascript, ReactJS*

- Team lead on project for a prototype DXF viewer using React and three.js.
- Supported content management for AR experiences by coordinating across three teams. Automated the import process, reducing developer time.
- Migrated data annotation to a new platform by collaborating with the platform authors to create new workflow capabilities. Generalized and documented to process to be reusable by other teams.

### Flipp, Toronto

MAY 2016 - AUG 2017, **Software Engineer**

*Ruby on Rails, HTML, CSS (Sass), Javascript*

- Built and delivered customized desktop and mobile flyer themes and dynamic content for Canadian and US retailers on Flipp's hosted platform.

## PROJECTS

### PillPal: an IoT multi-pill dispenser and management tool

*ASP.NET Core, C#, ReactJS*

## 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)