

# Erin Gallagher

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## Work Experience

### Uber | Senior Software Engineer

March 2022 - Present

- Architected and developed Uber Eats' first rule engine-powered carousel, which generates contextually relevant and personalized recommendations using a graph-based ML model
- Led the backend development of Video Ads, Uber's first video streaming implementation, providing foundational engineering research and architecture to support future video use cases
- Active member of the Women in Ads Engineering resource group providing mentorship support

### Uber | Software Engineer II

October 2019 - March 2022

- Founding member of the UberEats Ads team, launched MVP in 5 months as the sole iOS engineer
- Architected the iOS Ads SDK with a robust analytics pipeline for critical Advertiser billing events
- Led the iOS development and launch of Uber Grocery across 2 iOS apps in 4 months
- Implemented & maintained real-time system dashboards and alerts reducing incident detection and mitigation times from days to minutes

### Connected | Software Engineer

August 2018 - October 2019

- Led the development and product launch of the multi device bluetooth pairing feature for a leading audio electronics company

### TD Bank | IT Solutions Developer

July 2016 - August 2018

- Developed a real-time currency exchange on iOS enabling foreign currency orders in over 30 currencies, and setting the foundation for retail investing within the app

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## Awards

### Uber | Eats Engineering Award

October 2020

- Recognized by leadership for steadfast commitment and passion to Uber's mission on the end-to-end Uber Grocery integration

### Invoke Canada | Developer 30 Under 30

April 2019

- Recognized as one of the top 30 developers under the age of 30 from all disciplines across Canada

## Education

### Queen's University

September 2012 - May 2016

Bachelor of Computing,  
Honours in Software Design