

# NITISH PARADKAR

262-225-8721  
nitishparadkar@gmail.com

1111 East Pine St, Apt 703  
Seattle, WA 98122

## EXPERIENCE

**Meta**, Bellevue, WA

December 2022-Present

*Senior Software Engineer - Infrastructure*

- Contributed to [Privacy Aware Infrastructure](#) (PAI), a set of infrastructure libraries and tools designed to help Meta products reach compliance with various complex purpose limitation regulations like the European ePrivacy Directive (ePD), and [FTC Privacy Restrictions](#).
- Helped build Policy Zone Manager (PZM), a suite of tools to improve adoption of Policy Zones, Meta's core purpose limitation technology. These tools were critical in helping Meta assess privacy risks for over [1000 products per month](#), as well as ensuring compliance for large regulations like Messenger's regulatory compliance for ePD and CPRA.
- Led horizontal scaling of PZM's graph processing, allowing it to more efficiently process up to 100x more data flows per commitment.

**Meta**, Seattle, WA

June 2017-December 2022

*Senior Software Engineer - Product*

- Worked on the Facebook Shops team to help build in-app commerce features across the [Facebook](#) and [Instagram](#) apps.
- Led engineering work to launch [Live Shopping](#) on Facebook, a 0-to-1 product allowing sellers to highlight products to users via livestreams. My work involved scoping and building the end-to-end seller experience to enable the product.
- Led the work on building out critical buyer flows such as the checkout and order details screens so that users always saw up to date and accurate information about their transaction.
- Migrated checkout code from native Android and iOS code to React Native in order to speed up development time, reduce code maintenance costs, and keep consistency with the larger commerce codebase.
- Built out insights platform to help sellers view both performance (such as product/post interaction) and account health (shipping SLA) related metrics of their shop so that they could engage with more buyers.
- Contributed to the launch of Shop Builder, a tool to let sellers customize the content and style of their shop on the Facebook family of apps. My work involved a lot of coordination with the business integrity teams to help ensure that we were only allowing shops that passed policy to be published, and making sure we had a smooth experience for sellers whose shops did not.

**Microsoft**, Redmond, WA

May 2016-August 2016

*Software Engineering Intern*

- Worked on Azure Identity Password based Single Sign-On team.
- Modified browser extensions in Chrome and Firefox using HTML and JavaScript such that a user could travel to a desired page, and have the extension fill in their credentials (similar to auto form filler extensions like LastPass).
- Ported changes made to Chrome and Firefox to the Internet Explorer extension using C++.

**Qualcomm**, San Diego, CA

May 2015-August 2015

*Software Engineering Intern*

- Worked on the Windows Phone Power Management team.
- Designed tool to create a breakdown report of all power rail current values for a given test case.
- Added new feature to test automation framework to display different rail currents in order to help debug power issues.
- Optimized and debugged various issues in test automation framework.

## EDUCATION

**University of Michigan**

Ann Arbor, MI

M.S.E., B.S.E, Computer Science Engineering

May 2017

*Summa Cum Laude*

*Languages: C++, JavaScript, PHP/Hack, Python, Java, Objective C*