

Amit Kulkarni

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Work Experience

Software Engineer at Intuit

September 2018 – Present

Intuit Financing as a Service (Faas)

- Key contributor in the development of **Intuit's Financing as a Service** product from inception, facilitating the externalization of **Credit Karma's Lightbox** feature. This service enabled **personalized financing offers** for **QuickBooks businesses** and their customers, leading to increased sales for QuickBooks merchants.
- Worked cross-functionally with the **Credit Karma User Management team** to develop seamless registration functionality, allowing new users to onboard with **one-click registration**. This streamlined the process and resulted in a **5% increase in new user registrations** for Credit Karma.

Quickbooks App Marketplace

- Spearheaded the design and implementation of a **unified app marketplace**, expanding app marketplace capabilities globally and localizing app content. This broadened the reach for 3P developers, **boosting app connections KPI** and elevating overall **app store NPS**.
- Collaborated with data scientists to create an app recommendation system utilizing an App Quality Index (AQI), resulting in a **15% increase in app connections** and **enhancing app discovery** for customers.
- Partnered with the QuickBooks billing team, contributing code to a project that introduced new functionality within the QuickBooks subscription, offering users **greater billing flexibility** and creating additional revenue streams.
- Led a team of two engineers to develop an **event-based system**, slashing app update time from 2 hours to a few minutes and significantly **improving developer efficiency**.
- Championed **operational excellence** initiatives, maintaining 99.9% service availability during tax peak, enhancing system security and performance. These efforts directly contributed to heightened customer satisfaction and retention.
- Actively participated in **customer interviews** alongside product managers and designers, gaining deeper customer insights. This valuable feedback informed the development of customer-centric features, ensuring a focus on user delight.

Leadership & Contributions

- Led the creation of a new interview structure, transforming **Intuit's Engineering hiring process** from a traditional algorithm-heavy approach to a more **feature-story-driven** evaluation, improving inclusivity and alignment with modern engineering rubrics.
- Created and presented a talk on **"Handling Getting Blocked"**, aimed at helping new engineers navigate technical and process roadblocks effectively. This initiative significantly improved onboarding efficiency and **enhanced developer productivity** across teams.

Software Engineer II at Ericsson Inc.

February 2016 – August 2018

- Designed and developed a Spring Boot-based automation tool that converted Excel-based order documents to XML, reducing order processing time from one week to 5 hours.
- Led an end-to-end automation project for catalog configuration and deployment, improving project deployment speed by 40% and accelerating time-to-market for customer products.

Technical Skills

- **Languages:** Java, Python, Kotlin, Javascript Scala, SQL, Kafka
- **Frameworks and Toolkits:** AWS, Kubernetes, React
- **Databases:** RDS, Dynamodb, Redis

Education

Master of Science in Electronics and Computer Engineering.

August 2014 – December 2015

Georgia Institute of Technology, Atlanta

Bachelor of Engineering in Electronics Engineering.

June 2010 - May 2014

University of Mumbai, India.

Silver medalist, Class of 2014.