# RACHIT GOYAL

📍 Toronto, ON · 📧 [Email](#) · 🔗 [Linkedin](#) · 🌐[Website](#) · 📞[+1 (437) 771-5286](#)

Engineering leader with **15 years in mobile** and **7+ years leading engineering organizations**, including **Engineering Managers and multi-layer teams of 20–40+ engineers**. Technical authority in mobile architecture and delivery, with repeated experience **setting and owning strategy** for consumer platforms through modernization, performance optimization, and organizational growth across **Home Depot, Walmart, Rogers, Meta, Peloton, and Capital One**.

## EXPERTISE & LEADERSHIP

Engineering leadership · Managing managers · Org design & scaling · Strategy & roadmaps · Agile delivery (backlogs, sprints, retros) · Quality & reliability · Performance optimization · CI/CD & build systems · Developer experience · Observability & analytics · Distributed & async-first teams · Mobile platforms: Android, iOS, Jetpack Compose, SwiftUI, modular architectures

## EXPERIENCE

### ThoughtWorks - Senior Engineering Manager, Mobile          Oct 2022 – Present

**Clients:** Home Depot · Rogers · Meta · Peloton · Capital One

- Manage **3 Engineering Managers**, each owning performance management, hiring, and career progression; accountable for org design, succession planning, and delivery outcomes across a **40+ person distributed mobile organization**.

- **Set and owned technical and organizational strategy** for Home Depot's mobile modernization (MARS), holding full operational accountability across Phases 1, 1.5, and 2; defined roadmap priorities, architectural direction, staffing strategy, and cross-team alignment, including automation of internal design-to-code and platform workflows using AI workflows to improve consistency and developer productivity.

- Led Android and iOS delivery for **Rogers Seekr** under aggressive timelines, partnering with Product and client leadership to ship new consumer apps in ~4 months with **99.5% crash-free rates** and **4.5+ app store ratings**.

- Improved **Peloton Android** developer productivity by cutting build times from **~40 minutes to under 15 minutes** via modularization, KSP migration, and Gradle optimization.

- Ran standard **Agile practices** (backlog refinement, sprint planning, standups, retrospectives), adapting ceremonies for async-first distributed teams through RFCs and ADRs.

### Porter - Engineering Manager, Mobile                          May 2022 – Oct 2022

- Led a **20-person mobile organization** with **8 direct reports** (tech leads and senior engineers) and **12 indirect reports**, owning delivery across customer-facing and driver applications.

- Re-architected the **order lifecycle state machine**, redesigning background execution and sync paths to maintain data consistency in low-connectivity environments and **improve fulfillment reliability during rapid geographic expansion**.

- Led international expansion from India to Dubai, delivering **i18n, RTL support, payments integration**, and region-specific onboarding and compliance flows.

### Walmart - Engineering Lead                          Jan 2021 – May 2022

- Technical lead for **cart and checkout** flows in a high-traffic consumer Android application with direct revenue impact.

- Actively involved in incident response and production support, partnering with on-call and SRE teams using **Splunk and internal monitoring dashboards**.

### Simplilearn - Senior Tech Lead                          Apr 2019 – Jan 2021

- Owned mobile delivery and people management for a **9-member team**, managing **Android, iOS, and Backend leads**, each with direct reports.

- Built the mobile organization from scratch, establishing architecture, delivery processes, and quality standards; improved Android stability to **99.9% crash-free** and introduced automated testing with **80%+ coverage**.

### Earlier Experience

- **Perpule (acquired by Amazon)** - Engineering Lead, Mobile
- **UpGrad** - Senior Mobile Engineer
- Early career as hands-on engineer across multiple consumer products (since 2011)

# EDUCATION

**B.Tech - Information Technology (2007-2011)**