

SUNNY DESAI

Email: sunnydesai07@gmail.com Ph.: +1(408)-821-6122

www.linkedin.com/in/sunnydesai

Summary

- Staff-level software engineer with 10+ years of experience leading architecture and delivery for mobile, backend, SDK, and platform products. Builds alignment across engineering, product, design, and infrastructure to ship reliable systems at scale.
- Technical lead across Verily Health, Amazon Web Services, and Capsule/Qualcomm Life; expertise spans Android, service integration, experimentation, connected devices, and developer platforms.
- Technical leadership raises engineering effectiveness through technical strategy, design reviews, mentoring, hiring, incident response, and end-to-end ownership from discovery through production.

Work Experience

Software Engineer - Android

(Jul 2022 - Present)

Verily Health

- Technical lead for Android / mobile platform initiatives; set direction for Health Connect, experimentation, VDS migration, architecture, service integration; mentoring and onboarding engineers through design, code reviews.
- Extended support to the App BFF and added new API capabilities required for App side development; partnered with backend and product teams to define APIs and deliver cross-functional initiatives.
- Led end-to-end delivery of Verily Me capabilities across Surveys, Consent, IDV, Notifications, Health Connect, Native Metrics, and Experiments using Kotlin, Jetpack Compose, Coroutines, and WorkManager.

Android Software Engineer

(Jun 2020 - Jul 2022)

Amazon Web Services subsidiary of Amazon Inc.

- Owned architecture and delivery of Server-Driven UI capabilities for the AWS Console Mobile Android application, collaborating across mobile, backend, and product teams.
- Shipped Recents and supported operational excellence through on-call, analytics-driven health insights, and production issue response.

Senior Mobile Software Engineer

(Intern - Jun - Aug 2016, Jan 2017 - Jun 2020)

Capsule Tech. Inc. formerly known as Qualcomm Life Inc., San Diego

- Led delivery of the 2net Android/iOS SDK and UHC Motion app for customers across the ecosystem.
- Integrated medical and wearable devices over Bluetooth/BLE; drove cross-functional design and delivery of scalable mobile solutions and AOSP build releases.
- Managed customer-facing SDK releases, partnered across engineering and product teams to evolve the platform.

Skills

- **Architecture & Leadership:** App system design, cross-functional lead, mentoring, hiring, incident response
- **Mobile & Backend:** Kotlin, Java, Compose, SwiftUI, Obj-C, gRPC, Protobuf, Python, Go, TypeScript, React Native, JUnit, MockK
- **Observability & Quality :** Pendo, Datadog, GitHub Actions, GradleEspresso, Roborazzi, Cucumber, Firebase

Educational Background

Master of Science, Computer Science

California State University, Northridge

Bachelor of Engineering, Computer Engineering

Gujarat Technological University, Ahmedabad