

Sandeep Raghunandhan

Software Engineer (L5) · Meta AI

New York City · sandeepraghu.com · github.com/rsandeep15

University of California, San Diego —
B.S. Computer Science (2019)

SUMMARY

Software Engineer with 5+ years of experience building large-scale AI and backend systems at Meta.

Specialized in personalization, growth, and internationalization across Meta AI and Marketplace

EXPERIENCE

Meta AI — Senior Software Engineer
Jul 2024 – Present

Led **personalization efforts** for Meta AI, including [long-term-memory](#) and integration of engagement signals across surfaces.

Built and optimized **top-of-funnel prompter experiences** for driving new user growth.

Drove **internationalization (i18n)** expansion, and led operational monitoring for smooth rollouts.

Meta (Marketplace) — Software Engineer
Jul 2019 – Jun 2024

Worked on **Marketplace & Messenger integrations**, to streamline communications between buyers and sellers.

Drove seller engagement through **video listings** in Marketplace Feed.

Built notification and Newsfeed based growth levers on Marketplace.

TECHNICAL SKILLS

Languages: Hack, Python, React

Expertise: Backend Infrastructure, AI Personalization, Growth Engineering, XFN collaboration

Frameworks & Tools: GraphQL, Thrift, Presto SQL, React Native

SIDE PROJECTS

[Anki Image to Deck \(2025\)](#): Built a system leveraging OpenAI APIs to create Anki-compatible flashcards from classnotes, to help with language learning.