

Amrita Venkatraman

Senior Software Engineer

CONTACT

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PROFESSIONAL EXPERIENCE

Senior Software Engineer | May 2023 – Present

Maven Clinic

- Built an in-app AI-powered chatbot to successfully deflect questions about IVF/IUI reimbursements while also leveraging Maven's Knowledge Retrieval system to properly triage and answer medical queries
- Full-stack engineer in charge of improving enrollment and appointment booking flows (login, onboarding, virtual doctor visits, session notes), impacting over 17 million members
- Developed a streamlined release process for iOS and Android using Bitrise

Software Engineer | Jun 2020 – Apr 2023

Slack

- Built a new open-source, multi-platform architecture framework for mobile that enables faster prototyping and seamless navigation. Featured on [Talking Kotlin Podcast](#)
- Overhauled our mobile design system by migrating SlackKit components to use Jetpack Compose
- Prototyped and launched features like recent status, scheduled send timezones, and DND presence

Lecturer | Jan 2020 – Apr 2020

Stanford Computer Science Department

- Designed and taught [CS91: Introduction to UI/UX Design](#). Prepared and designed curriculum from scratch, focusing on prototyping with Figma. This class is currently still being taught using my curriculum!
- Invited industry guest speakers for student feedback sessions
- Profiled in the [Stanford Daily](#).

Software Engineer Intern | Jun 2019 – Sept 2019

Slack

Software Engineer Intern | Jun 2018 – Sept 2018

Looker (Acquired by Google)

EDUCATION

Stanford University | Sept 2016 – Jun 2020

B.S. in Computer Science, Psychology Minor
Emphasis in Human-Computer Interaction

SKILLS

React	Typescript	Swift	HTML
Kotlin	Python	Javascript	CSS

COURSES

ChatGPT Prompt Engineering for Developers	Computer Organization and Systems
Design and Analysis of Algorithms	Web Applications