Alex Gwyn

I am an experienced Android developer passionate about creating beautiful applications with delightful user experiences. I aspire to work on products that can have a real impact on people's lives and leverage my 11 years of experience working with Android.

Experience

Twitter

Android Engineer - Staff SWE · October 2022 - November 2022

 Client TL for the Edit Tweet project composed of 9 client engineers. Handled project roadmapping, estimation, task parallelizing and org-level product strategy. Collaborated with a cross-functional team including backend, product, design and legal to launch a complex and highly visible feature.

Android Engineer - Senior SWE · September 2019 - October 2022

 Led a team of 3 engineers to modernize architecture of the Tweet component into MVVM adding testability and modularization leading to a 2x increase in feature development speed and test coverage for over 30 components, up from 0.

• Partnered with product teams to unblock and strategize ways to implement new features inside of Tweets.

Android Engineer - SWE II · August 2017 - September 2019

- Developed interview questions to help standardize hiring practices. Participated in over 100 interviews to build the Twitter for Android team.
- Implemented caching to improve timeline scrolling performance, decreasing frame drops by over 15%.
- Ideated and developed the Branded Likes product. A multi-million dollar ad product that brought creative and delightful design to the app.

Android Engineer - SWE I · June 2016 - August 2017

• Sole developer on a re-architecture of the Tweet Composer to support Tweet Threads. Implemented an MVP architecture that reduced overall composer complexity while expanding functionality.

Oven Bits

Android Engineer · September 2014 - June 2016

- Built a customizable, social driven e-commerce app in use by major brands including Giggle, LUSH, Indeed, Urban Decay and Rainbow.
- Created an internal app for measuring and strengthening company culture.

Jump Space Apps

Cofounder and Lead Android Engineer · July 2013 - 2018

- Co-founded a company to provide mobile solutions to small and medium sized businesses.
- Managed, architected and developed multiple client applications as the sole Android developer.

Bottle Rocket

Android Engineering Intern · May 2014 - August 2014

- Worked with an established team to implement video streaming applications for NBC, Syfy, Esquire, Telemundo, USA and Bravo.
- Created a UI library to allow designers to iterate on app designs directly from an Android device.

Education

The University of Texas at Dallas - BS Computer Science, May 2016

Technical Skills: Native Android, Kotlin, Coroutines, Flows, Jetpack Compose, Java, RxJava, MVVM/MVI