Brian Wang

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SKILLS & PROGRAMMING LANGUAGES

Kotlin	ReactiveX	Room/SQLite
Java	Retrofit & OkHttp	Swift
Android	GSON/Moshi	iOS

EXPERIENCE

Airbnb – Senior Android Software Engineer   August 2021 – Present
- Working as an Android engineer on the UI Systems Engineering team.

DoorDash, Inc. – Software Engineer   November 2019 – August 2021
- Built and maintained libraries used by all of DoorDash's Android engineering teams and applications.
  - Standardized staging connectivity and code coverage tooling implementations across apps.
  - Developing an A/B testing library and a suite of app debug tools.
- Rewrote DoorDash's consumer-facing Android application from the ground up.
- DoorDash acquired Caviar from Square in November 2019.

Square, Inc. (Caviar) – Software Engineer   July 2016 – November 2019
- Led development for Caviar's courier app for Android.
  - Managed the entire development process from engineering design to release maintenance.
  - Worked closely with designers and product managers to implement major features such as a more effective batching UI, courier earnings breakdown, and a newsfeed-style home screen.
- Developed, maintained, and contributed to Caviar's courier app for iOS.
  - Managed the enterprise-distributed version of Caviar's courier app.
  - Added many of the same features as on Android to deliver a comparable experience on iOS.
- Developed Caviar's consumer app for Android.
  - Added features such as self-serve support and the ability to use Google Pay to pay for an order.
  - Mentored another engineer through the process of learning Android at Square.
- Created an Android library and adapters to enable a React Native app to print to receipt printers.
- Implemented and released a major UI update for Caviar's iOS restaurant application.
- Contributed to Caviar's Ruby-on-Rails services.
  - Developed a mechanism to recoup money lost due to large order cancellations across pay dates.
  - Built a courier referrals feature on the server as well as on the iOS and Android mobile clients.

Piqua, Inc. – Android Engineer   February 2016 – May 2016
- Developed the Nelson Messenger application for Android devices.

Square, Inc. (Caviar) – Android Engineering Intern   May 2015 – August 2015
- Helped develop Caviar's consumer and courier-facing Android applications.

Austin Free-Net On the Go! – Volunteer Developer   Spring 2015
- Worked with a team to contribute over 120 service hours to a nonprofit organization.
- Developed and released an Android application designed to assist with technology literacy.

Azul Mobile, Inc. – Lead Android Developer   December 2013 – October 2014
- Released and developed the TasteBud client and merchant application for Android devices.

EDUCATION

The University of Texas at Austin, Austin, Texas
Bachelor of Science in Computer Science with High Honors   May 2016
GPA: 3.88   Computer Science GPA: 3.92   College Scholar