

Izzy Bennett

Mobile Software Engineer with over six years of experience working with a team to improve, maintain, and implement features for Android and iOS applications with over millions of downloads.

| PROFESSIONAL EXPERIENCE

July 2022–Present

Square

Mobile Software Engineer

- Leader for multiple large scale projects for Square's Android and iOS Checkout across both mobile and custom hardware devices.
- Lead, implemented, and maintained Offline Payments and Checkout for the Android and iOS Point of Sale applications.
- Expanded Offline Payments to over 4 million users doubling GPV for offline payment sales across Android and iOS.
- Collaborate between product managers, quality engineers, UI designers, and other software engineers to both bring projects to success and monitor their health long-term.
- Ensure application and payment health through extensive test plans, UI testing, and metrics monitoring to both prevent and swiftly recover failures.

June 2020–July 2022

Alarm.com

Android Software Engineer II

- Primary code writer for large scale Android projects including a complete UI/UX refresh and implementing Dark Mode across the app.
- Review code and provide useful feedback for teammates to improve the quality of the codebase and prevent bugs.
- Collaborate with product managers, quality engineers, UI designers, and other software engineers to implement features and improvements for the Android application and backend services.
- Write unit tests and UI tests utilizing Espresso, Roboelectric, and JUnit.
- Create build scripts and Gradle tasks for improving the build process.
- Mentored two interns and guided them in collaborating with the team to successfully produce an upcoming feature.

June 2019–August 2019

Alarm.com

Android Software Engineer Intern

- Reconstructed the notification system for the Android application and implemented bundled notifications.
- Responsible for numerous bugs fixes and minor enhancements.
- Collaborated with product managers and quality engineers for improving accessibility for the Android application.

| EDUCATION

August 2017–May 2020

George Mason University, Fairfax, VA
Bachelor of Science in Computer Science
GPA: 3.86

| ADDITIONAL SKILLS

- **Languages:** Kotlin, Swift, TypeScript, JavaScript, C#, Ruby
- **Tools:** Claude, Codex, Git