

# Tevin Jeffrey

## Skills

languages & technologies   Java, Go, SQL, Swift, Gradle, Kotlin, Shell, Git, Android, Espresso, RxJava, Dagger, iOS, Kubernetes, Containers, Docker, Prometheus, Grafana, PostgreSQL, Redis, Firebase, Google Cloud Platform

## Have Experience With

C, C++, JavaScript, Python, Node.js, Amazon Web Services, gRPC, InfluxDB

## Experience

- January 2017 – present   **Android Engineer**, *Prolific Interactive*, Brooklyn, NY.
- Collaborated with Product and UX designers on design execution feasibility and translated their requirements into stories/tickets for front and backend teams.
  - Developed a MVP which saw 100K daily active users in the first week. Lead Android development on the team post v1.
  - Aided in the development of our automated testing, code analysis and auditing infrastructure.
  - Created internal tools to automate our development workflows on Pivotal Tracker and BitBucket.
- June – August 2016   **Android Developer Intern**, *Viacom*, New York, NY.
- Assisted in the development of Viacom's Android and Android TV applications including Spike, MTV, Logo TV, VH1, BET and Comedy Central
- 2009 – 2013   **Freelance Web Designer**, *99designs.com*.
- Worked closely with dozens of clients to finalize a conceptual design for a new or revamped website.
  - Achieved Platinum Designer rank for demonstrating the highest caliber of conceptual thought and technical execution in designs.

## Projects

- July 2016 – present   **Rutgers Course Tracker - iOS**  
**Github:** [goo.gl/wpBtto](https://github.com/tevinjeffrey/RutgersCourseTracker-iOS), *iOS SDK, Swift 3, Go, Postgres, Firebase, APNS, Protobuf*.
- An iOS application to view Rutgers courses and subscribe to their openings.
  - Created a Go backend consisting for several microservices running on Google Kubernetes Engine. Instrumented and monitored with Prometheus and Grafana.
  - Published on the App Store: [http://goo.gl/4wzyS7](https://goo.gl/4wzyS7)
- February 2015 – present   **Rutgers Course Tracker - Android**  
**Github:** [goo.gl/LVGis4](https://github.com/tevinjeffrey/RutgersCourseTracker-Android), *Android SDK, Dagger 2, Espresso, RxJava 2, JUnit, Mockito*.
- An Android application to view Rutgers courses and subscribe to their openings.
  - Built on a MVP architectural pattern and makes thoughtful use of **RxJava**, **Dagger**, **Retrofit** and **Android Architecture Components**.
  - Published on Google Play: [http://goo.gl/7WgkV5](https://goo.gl/7WgkV5)
- 2014 – 2016   **Vapor for CloudApp - Android**  
**Github:** [goo.gl/K9vR7K](https://github.com/tevinjeffrey/Vapor-for-CloudApp), *Android, Retrofit 2, Kotlin, Dagger 2, RxJava*.
- An Android application to upload and view files to CloudApp's Amazon S3 with an emphasis on making files easier to share.
  - Rewritten to implement the lessons learned from developing Rutgers Course Tracker.

## Education

2012-2016   **BA, Computer Science**, *Rutgers, The State University of New Jersey*, Newark, NJ,  
Minor: Mathematics. GPA: 3.4 Gates Millennium Scholar.