

ARTHUR ARIEL SABINTSEV

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Work Experience

- Senior Engineering Manager, Mobile Payments Team Lead, [Capital One](#)** 12/2020-Present
McLean, VA
- Currently manage 10 Android/iOS engineers and managers
 - Currently mentor 5 Android/iOS engineers
 - Accountable engineering lead for mobile payments on Android/iOS
 - Architecting Rx-inspired refactor of the payments features
 - Lead *Behavioral Interviewer* for all Capital One's mobile teams
- Senior Engineering Manager, iOS Platform Tech Lead, [Capital One](#)** 12/2019-12/2020
McLean, VA
- Managed 4 iOS engineers (junior and senior)
 - Reduced average iOS App size from 470 MB to 170 MB.
 - Reduced average iOS launch time from 13 sec. to 3 sec.
 - Led effort to convert over 800 files from Objective-C to Swift
 - Led effort to upgrade dozens of our UIWebViews to WKWebViews
 - POC engineer in the to sign off on multiple App Store releases
 - Led multiple efforts from the platform-product side:
 - Build tooling to code own 3000+ unowned files
 - Build github triggers to auto-deploy beta & ad-hoc builds
 - Build a dashboard to monitor our APIs in our sandbox environments
 - Build tooling to track app size drift across pull requests
 - Remove dozens of dead/orphaned features
- Senior Engineering Manager, iOS Payments Tech Lead, [Capital One](#)** 08/2018-12/2019
McLean, VA
- Managed 5 iOS engineers (junior and senior)
 - Enhanced AutoPay feature flow
 - Led architecture to integrate new small business card into payments flow
 - Led team to reach 100% VoiceOver support for Payments features
 - Oversaw feature that instantly updates credit-limit increase upon payment
 - Oversaw development of new micro-experience APIs
- Lead iOS Developer, [The Washington Post](#)** 2015-2018
Washington, DC
- Managed and mentored 7 iOS engineers (junior and senior)
 - Led the SaaS Initiative (Arc Publishing) on the Mobile side
 - Architected the white-label SDK and app that powers 60+ iOS news apps
 - Examples: Boston Globe, Chicago Tribune, LA Times, NY Post, etc.
 - Afterwards, many of these apps were featured on the App Store
 - Co-contributor to all Washington Post apps
 - Created Floppy Candidate mobile game for the 2016 election
 - App featured on the App Store many times during election season
- Lead Mobile Architect, [ID.me](#)** 2013-2015
McLean, VA
- Created and maintained multiple SDKs around driver's license scanning
 - Traveled with CEO to pitch investors (e.g., Sequoia Capital, USAA)
- Senior iOS Engineer, [Shelby.tv](#)** 2012-2013
Manhattan, NY
- Created and maintained multiple iOS video apps
- Senior iOS Engineer, [Fueled](#)** 2011-2012
Manhattan, NY
- Developed and maintained apps for multiple startups and fashion companies
 - Examples: Bulova, Ducati, Gayot, Macy's, Porsche, etc.

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Personal Ventures

CEO, [The iOS Consultant, LLC](#)

2012-Present
Baltimore, MD

- Own and operate a mobile app advisory and consultancy business
- Assist seed-stage startups in getting their MVP app launched to the public

Open Source Contributions

Contributor, [Swift Programming Language for Apple](#)

2017-Pres

- My open source library, Guitar, is [used by Apple when testing source compatibility](#) for new versions of the Swift Programming Language
- Multiple code contributions to Apple's [Swift](#) and [Corelibs-XCTest](#) repositories

Open Source Developer, [Github](#)

2012-Pres

- 10,000+ stars and 800+ forks on my open source repositories on Github
- My iOS frameworks have been downloaded over 4 million times via CocoaPods

Community Enrichment

Course Instructor, [General Assembly](#)

Occasionally taught part-time iOS app development courses

2013-2017
Washington DC

Course Instructor, [Betamore](#)

Occasionally taught introductory classes on mobile development

2016-2017
Baltimore, MD

Technical Reviewer, [Packt Publishing](#)

Review books on Swift language development and iOS app development

2016-2017
Baltimore, MD

Skills

Swift, Objective-C, JavaScript, Ruby, CocoaPods, Swift Package Manager, Jira

Education

Experimental Nuclear and Particle Physics, *Master of Science*

George Washington University, Washington, DC

2008-2011
Washington DC

- Enrolled as Ph.D. Candidate with Full-Ride Scholarship
- Left program upon receiving M.Sc. to pursue software engineering career
- Teacher Assistant and Research Assistant

Biological Physics, *Bachelor of Science*

George Washington University, Washington, DC

2004-2008
Washington DC