<u>arthur@sabintsev.com</u> | <u>arthur.sabintsev.com</u> | <u>LinkedIn</u> | <u>GitHub</u> | <u>Twitter</u>

### **Education**

Education	
Experimental Nuclear and Particle Physics, Master of Science  George Washington University, Washington, DC  Enrolled as Ph.D. Candidate with Full-Ride Scholarship  Left program upon receiving M.Sc. to pursue software engineering career  Teaching & Research Assistant for 3 years  Multiple Speaking Roles and Technical Publications	2008-2011
Biological Physics, Bachelor of Science George Washington University, Washington, DC  Vice President of Society of Physics Students Lead Physics Tutor and Teaching Assistant	2004-2008
Professional Development	
Lead iOS Developer, <u>The Washington Post</u> , Washington, DC Lead developer and project manager on the Arc Publishing & New Experiences teams. I am also a co-developer on the the flagship Washington Post news apps and libraries.	2015-Pres
CEO, <u>The iOS Consultant</u> , <u>LLC</u> , Baltimore, MD I own and operate a mobile app advisory and consultancy business. I assist seed-stage startups in getting their MVP app launched to the public.	2012-Pres
Lead Mobile Architect, <u>ID.me</u> , Tysons Corner, VA Led mobile development, design, and project management of closed source SDKs, enterprise apps, and App Store apps for <u>ID.me</u> 's authentication and verification platform. I also traveled to meet with clients, partners, and investors.	2013-2015
Senior iOS Engineer, <u>Shelby.tv</u> , <i>Manhattan</i> , <i>NYC</i> , <i>NY</i> Created and maintained multiple iOS video apps. Created iOS video playback and caching technologies.	2012-2013
Senior iOS Engineer, <u>Fueled</u> , <u>Manhattan</u> , <u>NYC</u> , <u>NY</u> Developed and maintained apps for over a dozen startups and large fashion companies.	2011-2012
Advisory Roles	
Advisor, Pocket Network Pocket Network is a relay network that helps developers in building peer to peer cryptocurrency applications. I am advising them in building their open source mobile SDKs.	2019-Pres
Community Enrichment	
Technical Reviewer, Packt Publishing Review books on Swift language development and iOS app development.	2016-Pres
Course Instructor, <u>General Assembly</u> , Washington, DC Occasionally taught part-time iOS app development courses in Swift, weekend workshops on iOS design and development, and intro. classes on mobile development.	2013-2017
Course Instructor, <u>Betamore</u> , <i>Baltimore</i> , <i>MD</i> Occasionally taught intro. classes on mobile development.	2016-2017

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#### **Open Source Contributions**

Contributor, Swift Programming Language for Apple

2017-Pres

My open source library, <u>Guitar</u>, is used by Apple when testing source compatibility for new versions of the Swift Programing Language. I have also made contributions to Apple's Swift and Corelibs-XCTest repositories.

Open Source Developer, Github

2012-Pres

I have 8000+ Stars and 800+ Forks on my Open Source repositories on Github. My iOS frameworks have been downloaded over 2 million times via CocoaPods.

#### Proficiencies (Languages and Tools I Use Often)

Preferred Programming Languages Swift, Objective-C

Other Programming Languages C, JavaScript, Ruby, Shell

IDEs and Editors Xcode, Atom

Version Control & Package Managers Git, CocoaPods, Carthage, Swift PM, RVM, Homebrew

Continuous Integration and Deployment BuddyBuild, Travis CI, Xcode Bots, Fastlane

Design Omnigraffle, PhotoShop, Sketch

Project Management Jira, Trello

#### iOS Apps

Please note that some apps may no longer be available for download.

The Washington Post App (Classic), Co-Developer 2015-Pres.

Description: The flagship application for The Washington Post

Featured on the App Store in 2015, 2016, 2017

Download Link: <u>appstore.com/thewashingtonpostclassic</u>

The Washington Post App (Rainbow), *Co-Developer* 2015-Pres.

Description: The national news application for The Washington Post

Featured on the App Store in 2015, 2016, 2017 Featured in Apple's **W**atch Keynote (2016)

Download Link: http://bit.lv/WaPo-App

The Globe and Mail, *Lead Developer* 2017-Pres.

Description: The premier financial news application for Canada

Featured on the App Store in 2017

Download Link: appstore.com/theglobeandmail

Salt Lake Tribune, Lead Developer 2017-Pres.

Description: The premier news application for the state of Utah

Download Link: appstore.com/thesaltlaketribune

Infobae America, *Lead Developer* 2016-Pres.

Description: An America-centric news application for Infobae

Download Link: appstore.com/infobaeamerica

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Infobae Argentina, Lead Developer Description: The premier news application for Argentina Download Link: appstore.com/infobae-argentina	 2016-Pres.
The Washington Post Live, Lead Developer Description: An Events Platform for The Washington Post's PostLive Event Center Download Link: Unavailable	2016-Pres.
Arctic Now, Co-Developer Description: A news application created by The Washington Post for ADN Download Link: http://appstore.com/alaskadispatchpublishingsllc/arcticnow	2016-2017
Alaska Dispatch News, Co-Developer Description: A news application created by The Washington Post for ADN Download Link: <a href="http://appstore.com/alaskadispatchpublishingsllc/alaskadispatchnewsadn">http://appstore.com/alaskadispatchpublishingsllc/alaskadispatchnewsadn</a>	2016-2017
The Washington Post Live, Lead Developer Description: An Events Platform for The Washington Post's PostLive Event Center Download Link: Unavailable	2016-2017
Floppy Candidate, Lead Developer Description: A news-based flappy-bird style game for the 2016 election Featured on the App Store in 2015 & 2016 Download Link: Unavailable	2015-2016
Narwhal for Reddit, Co-Developer Description: An iOS client for Reddit Download Link: <a href="http://www.getnarwhal.com">http://www.getnarwhal.com</a>	2015-2016
ID.me SDK, Lead Developer Description: A closed-source SDK that scans and parses all data off of US federal credentials, state driver's licenses, and military physical credentials. Also contains a custom OAuth 2.0 password-strategy client. Download Link: Unavailable	2013-2015
ISKm3, Lead Developer Description: Market tool for EVE Online Download Link: Unavailable	2013-2015
Shelby.tv, Co-Developer Description: Social video recommendation app Download Link: Unavailable (Acquired by Samsung)	2012-2013
Shelby Genius, <i>Lead-Developer</i> Description: Serendipitous social video app Download Link: Unavailable (Shutdown by Google/YouTube)	2012-2013
PhotoJacker, Lead Developer Description: Quickly and easily backup Facebook albums to Dropbox Download Link: Unavailable	2012-2013
Swaag, Consultant Description: Social network for streetwear enthusiasts Download Link: <a href="http://bit.ly/swaag-ios">http://bit.ly/swaag-ios</a>	2013
Monaeo, Consultant Description: Location-based tracker for tax purposes Download Link: <a href="http://bit.ly/monaeo-ios">http://bit.ly/monaeo-ios</a>	2013

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<u> </u>	
Audio Xciter, Consultant Description: Music app with DSP filters Download Link: http://bit.ly/audio-xciter	2013
Ducati Community, Lead Developer Description: Social network for Ducati owners and enthusiasts Download Link: <a href="http://bit.ly/ducati-ios">http://bit.ly/ducati-ios</a>	2012
Drive+ by Porsche, Lead Developer Description: Social network for Porsche owners and enthusiasts Download Link: Unavailable	2012
JackThreads, Co-Developer Description: Men's clothing e-commerce app Download Link: http://bit.ly/jackthreads-ios	2012
Wendr, Consultant Description: Social network for night-life Download Link: Unavailable	2012
Gayot: Restaurant Issue, <i>Consultant</i> Description: Restaurant recommendation app  Download Link: Unavailable	2012
Picsee, Co-Developer Description: Photo-sharing and check-in app Download Link: Unavailable	2012
Bulova Time, Lead Developer Description: Alarm clock & Atomic-time app with digitally rendered Bulova watch designs Download Link: Unavailable	2011
Not It, Lead Developer Description: A game akin to drawing straws Download Link: http://bit.ly/not-it	2011
Porsche Motorsport, <i>Co-Developer</i> Description: Porsche news app Download Link: <a href="http://bit.ly/porsche-motorsport">http://bit.ly/porsche-motorsport</a>	2011
Kontain, Lead Developer Description: Image sharing social network Download Link: Unavailable	2011
Nomad Editions, Co-Developer Description: Digital newsstand for original mobile-only magazines Download Link: Unavailable	2011
<u>Publications</u>	
Mastering Swift 4 Role: Technical Editor Publisher: Packt Publishing <a href="https://packtpub.com/application-development/mastering-swift-4-fourth-edition">https://packtpub.com/application-development/mastering-swift-4-fourth-edition</a>	2017
Swift 3: New Features Role: Technical Editor Publisher: Packt Publishing https://www.packtoub.com/application-development/swift-3-new-features	2016

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#### **Speaking Engagements**

How Open Source Development Can Make You A Better Developer CocoaHeads Ukraine Conference, Kyiv, Ukraine (December 2017)	2017
How Open Source Development Can Make You A Better Developer 360 iDev Conference, Denver, Colorado (August 2017)	2017
How Open Source Development Can Make You A Better Developer OSDevCampDC Conference, Tysons Corner, Virginia (August 2017)	2017
ntroduction to Swift and Xcode _earnSwift NOVA (July 2017)	2017
Gamifying the News Columbia iOS Development Meetup, Columbia, MD (February 2017)	2017
Gamifying the News American University (October 2016)	2016
Gamifying the News 360 iDev Conference, Denver, Colorado (August 2016)	2016
What's new in Swift 3 CocoaHeads DC Meetup (July 2016)	2016
<b>Ú</b> Watch and WatchKit CocoaHeads DC Meetup (April 2015)	2015
<u>nterviews</u>	
What Does a Big Apple Rumor Mean For Your Favorite Apps? Developers Tell Us <a href="https://www.inverse.com/article/39634-what-apple-s-ios-mac-news-could-mean-app-development">https://www.inverse.com/article/39634-what-apple-s-ios-mac-news-could-mean-app-development</a>	2017
Dev Leaders Compare Continuous Delivery vs. Continuous Deployment vs. Continuous Integration	2017
https://stackify.com/continuous-delivery-vs-continuous-deployment-vs-continuous-integration/ #Sabintsev	
Case Study Between The Washington Post and BuddyBuild <a href="https://www.buddybuild.com/customers/washingtonpost">https://www.buddybuild.com/customers/washingtonpost</a>	2017
Swift Coders Podcast (Episode 44) https://swiftcoders.podbean.com/e/44-arthur-sabintsev-lead-ios-developer-at-the-washington-bost-the-creator-of-guitar/	2017
ntroducing activity segments: new insights into user retention (Fabric/Google) <a href="http://answers.io/blog/introducing-activity-segments">http://answers.io/blog/introducing-activity-segments</a>	2016
Proposals that aren't Prosaic (The New York Times) <a href="http://bit.ly/appProposal2">http://bit.ly/appProposal2</a>	2015
How to Build a Mobile App That Won't Drain Your Battery (Mashable)	2012

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Crashlytics Founders: How to pinpoint the exact line of code that causes apps to crash (The Next Web) <a href="http://tnw.to/f4oE7">http://tnw.to/f4oE7</a>	2011
Press (Digital)	
Swift Developments Newsletter (Issue 96) for Freedom <a href="https://andybargh.com/swiftdevelopments-96/">https://andybargh.com/swiftdevelopments-96/</a>	2017
iOS Dev Weekly Newsletter (Issue 290) for Guitar <a href="https://iosdevweekly.com/issues/290">https://iosdevweekly.com/issues/290</a>	2017
Swift Weekly Newsletter for XCTAssertNoThrow Implementation <a href="https://swiftweekly.github.io/issue-53/">https://swiftweekly.github.io/issue-53/</a>	2017
Uber Developer Blog for the Uber-Washington-Post Trip Experience <a href="https://medium.com/uber-developers/uber-and-the-washington-post-integrations-are-the-future-of-apps-1514d47bb0a4#.p2txo97lk">https://medium.com/uber-developers/uber-and-the-washington-post-integrations-are-the-future-of-apps-1514d47bb0a4#.p2txo97lk</a>	2016
The Washington Post for the Uber-Washington-Post Trip Experience <a href="https://www.washingtonpost.com/pr/wp/2016/11/16/the-washington-post-integrates-with-uber-trip-experiences-api/">https://www.washingtonpost.com/pr/wp/2016/11/16/the-washington-post-integrates-with-uber-trip-experiences-api/</a>	2016
The Washingtonian for Floppy Candidate https://www.washingtonian.com/2016/04/04/the-washington-post-ombudsman-margaret-sullivan/	2016
9to5mac for Floppy Candidate https://www.producthunt.com/games/floppy-candidate	2016
Product Hunt for Floppy Candidate <a href="https://www.producthunt.com/games/floppy-candidate">https://www.producthunt.com/games/floppy-candidate</a>	2015
CNet for Floppy Candidate www.cnet.com/news/floppy-candidate-mobile-game-is-flappy-bird-with-clinton-and-trump/	2015
Daily Dot for Floppy Candidate http://www.dailydot.com/technology/floppy-trump-donald-trump-flappy-bird/	2015
Mashable for Floppy Candidate http://mashable.com/2015/12/14/floppy-candidate-washington-post/#zXf6Aydw_5qL	2015
Kotaku for Floppy Candidate http://kotaku.com/yall-late-1747888355	2015
The Washington Post for Floppy Candidate https://www.washingtonpost.com/pr/wp/2015/12/14/play-your-way-through-2016-with-floppy-candidate-from-the-washington-post/	2015
This Week in Swift Newsletter (Issue 61) for Zephyr <a href="https://swiftnews.curated.co/issues/61">https://swiftnews.curated.co/issues/61</a>	2015
iOS Goodies Newsletter (Issue 104) for Zephyr http://ios-goodies.com/post/132620625991/week-104	2015
Little Bites of Cocoa Newsletter (Issue 15) for FontBlaster <a href="https://littlebitesofcocoa.com/15-fontblaster">https://littlebitesofcocoa.com/15-fontblaster</a>	2015
iOS Dev Weekly Newsletter (Issue 183) for PrintlnMagic https://iosdevweekly.com/issues/183	2015

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2009