

Stanislas Chevallier

3 rue Cuvier 69006 Lyon
+33 6 66 34 02 54

contact@stanislaschevallier.fr
www.stanislaschevallier.fr

**French freelance software engineer based in Lyon,
specialised on iOS technologies.**

■ Projects and creations

- 2019: Edencast, freelance, news and podcasts for the visually impaired, modernizing the existing codebase
- 2018 - 2019: LostMechanics, freelance, cinema-quality ambient sound for AppleTV
- 2017 - 2018: Washos, freelance, on-demand car wash, adding new features to the iOS app and new Android app
- 2016 - 2019: ExoSkills, freelance, two apps to facilitate interim workers recruitment and a sales representative helper app
- 2016 - 2018: Veygo, freelance, several streaming apps featuring live TV and VOD with in-app subscriptions
- 2016: SQLI, freelance, intervened on multiple iOS apps and audits in the banking sector as an iOS senior developer
- 2014 - 2015 : Yupp, freelance then partner, mobile-first social network creation with real-time news stream and live chat
- 2013 : Polytechnique Montréal, 6mths internship, development of a spine-surgery simulator with a haptic device

■ Skills

- French native, fluent in English, bases in Italian
- Mobile development: Objective-C, Swift, Java, Kotlin, iOS, Android, Xcode, Android Studio, common libraries (CoreData, AVFoundation, Alamofire etc), SDK: Facebook Twitter LinkedIn
- Software development: C/C++, VC++.NET, C#.NET, Java, Visual Studio, OpenGL
- Systems: Windows, macOS, common Linux distributions, Bash, Batch
- Software suites: MS Office, Photoshop CC, Lightroom CC, Sketch, Zeplin

■ Studies

- 2010-2013: Master's degree in signal processing from Grenoble INP Phelma, engineering school
- 2011-2012: Student association president
- School projects:
 - smartphone development, utilities, project with Thales
 - basic multipoint touch interface creation, FTIR kind
 - automated and motorised webcam mount to follow user's face

■ Areas of interest and motivations

- Creation of mobile apps to facilitate daily tasks and study of human computer interfaces
- Developing new physical reeducation techniques to assist doctors and physiotherapists in their work to help persons with disabilities regaining their autonomy