

Summary

Software engineer with around a decade of experience building clean and maintainable software for a wide range of businesses ranging from Augmented Reality to Financial Services. Possess a strong technical background with a Masters Degree in Computer Engineering from the University of Florida. Lots of experience working in agile teams and also some independently as the only developer. Currently working as a Resident Software Engineer for Holberton School in Cali, Colombia and teaching students CS Fundamentals. Available part-time for work on iOS and AWS Serverless projects.

App Showcase

- **Moneyou Go** iOS / Android
Modern online mobile banking solution in NL and DE March 2018 - December 2018
- **2dehands.be** iOS
Largest Online Marketplace in Belgium June 2016 - December 2017
- **Blippar** iOS
Visual Object Recognition and Augmented Reality June 2015 - May 2016
- **Layar** iOS
World's first major Augmented Reality Platform November 2014 - May 2016
- **Jumbo** iOS
E-commerce app for Jumbo Supermarket February 2014 - November 2014

Recent Work Experience

- **Rabobank (Financial Services)** Utrecht, The Netherlands
Senior Mobile Engineer - Freelance March 2019 - May 2019
 - Briefly joined the native mobile team at Rabobank and helped them with their hybrid app releases.
 - Helped in interviewing new iOS Candidates
 - Contributed to discussions about Banking IT architecture
- **Moneyou / ABN AMRO (Financial Services)** Amsterdam, The Netherlands
Senior Mobile Engineer - Freelance March 2018 - December 2018
 - Part of mobile team doing iOS and Android feature development and releases
 - Interview new iOS Candidates
 - Won moneyou hackathon and successfully implemented suggested features in the app
 - Part of team creating a new and compliant banking backend infrastructure with AWS Serverless Lambdas
- **Markplaats / Ebay Inc. (Classifieds)** Amsterdam, The Netherlands
Senior iOS Engineer - Freelance June 2016 - December 2017
 - Singlehandedly maintain the 2dehands.be App for Belgium serving millions of users
 - Part of the ebay global mobile team building classified apps for 11 different countries for example Gumtree UK
 - Setup all required processes such as Automated Testing, Continuous Integration, Crash Analysis etc.
 - Successfully hired and trained replacement for the role before exit

Previous Work Experience

- **Layar / Blippar (Augmented Reality)** Amsterdam, The Netherlands
Senior iOS Engineer *November 2014 - May 2016*
 - Lead Developer for the iOS Layar App that makes millions of users see Augmented Reality
 - Lead Developer for the iOS Layar SDK that help businesses make Augmented Reality solutions
 - Part of the team building the Blippar App for visual search
- **IceMobile Agency** Amsterdam, The Netherlands
Senior iOS Engineer *February 2014 - November 2014*
 - Senior developer in the iOS development team building apps for the leading supermarkets in the Netherlands such as Jumbo and Albert Heijn
 - Gathering business requirements and coming up with efficient technical solutions to address them
 - Automating user interface testing and setting up continuous integration
- **Ebuddy** Amsterdam, The Netherlands
iOS Developer *June 2013 - January 2014*
 - Working in the iOS development team building the messaging app XMS that had millions of users around the world and was a competitor to whatsapp
- **MicroStrategy Inc.** McLean, VA
Software Engineer *September 2010 - January 2012*
 - Worked on several iOS development projects for the clients of Microstrategy and helped automate various tasks. Also helped develop the microstrategy SDK. iOS was a pretty new technology at this point so this was some really good experience.
- **Citisync.com** Gainesville, FL
iOS Developer *January 2010- July 2010*
 - Singlehandedly built the citisync iOS Application. This was when iOS 3 was the latest version. Also my first experience as an iOS Developer and it piqued my interest in the field
- **Bloomberg LP** New York, NY
Financial Software Development Intern *May 2009 - August 2009*
 - As an intern in the manhattan office, I helped out with a number of projects in the Global Trading team writing code in C++ and managing large mainframe supercomputers

Education

- **University of Florida** Gainesville, FL
Masters in Computer Engineering *August 2008 - August 2010*
 - CGPA: 3.6/4.0

Skills

Languages: Swift, Objective C, C, C++, Python, Bash, Javascript, Java, Kotlin

Technical Skills: iOS, Android, TDD, Automated Testing, CI, fastlane, git, xcode, Security, Machine Learning, Restful API Design, AWS Serverless, Agile/Scrum, Estimation, Writing User Stories, Presentations

Other Interests

Pilot Training, Salsa Dancing, Travel, Pool and Snooker