NILS HAYAT

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EXPERIENCE

SEPTEMBRE 2015 - Today
Apple
Cupertino

Software Engineer - SpringBoard
Selected work: Live wallpapers, deck of cards app switcher. 3 pages Lock Screen, CoverSheet (unification of the Lock Screen and Notifications Center for iPhone X), wake-to-apps (Maps, Voice Memos, Notes), Face ID authentication UI for iPhones and iPads, Lock Screen Camera, hardware buttons handling system.

FEBRUARY 2014 - SEPTEMBER 2015
Apple
Cupertino

Software Engineer - NetApps
Selected Work: Updated Weather, Stocks and Settings for iPhone 6 and 6 Plus screen sizes. Stocks app for iPad. Weather and Stocks Siri snippets for tvOS. Started the Home app, leading brainstorming and creative process behind building a 1st part app to leverage HomeKit technology.

JULY 2012 - DECEMBER 2013
Caserole Labs
New York

Lead iOS Engineer
iOS Apps with gorgeous, engaging UIs and connecting to custom and 3rd party APIs. Objective-C, Cocoa, UIKit, Foundation, Core Libraries, etc.

JULY 2010 - OCTOBER 2012
Taplicious
Tel Aviv

Development and Design of iOS Applications
One-man iOS development shop: I was doing everything from design to prototyping to development to QA.

MARCH 2011 - JULY 2012
Makor Capital
Tel Aviv

Software Developement for Front and Middle Office Desks
Creation of a trade reporting system in Ruby, Excel / VBA Pricers, Automated client confirmation system built with Visual Studio.

JANUARY 2009 - AUGUST 2010
OneSeven Capital Management
Tel Aviv

Quantitative Analyst on Fixed income futures and options
Implementation of trading decision making tools, Development of a pricing library in C and of portfolio management tools.

EDUCATION

2008 - 2009
New York

Master's Degree in Applied Mathematics
Columbia University in the city of New York

2005 - 2008
Paris

BS and MS in Computer Science Engineering
Télécom ParisTech (Best CS program in France)

SKILLS

LANGUAGES
French: native   **English:** fluent   **Hebrew:** moderate
Spanish: moderate

ENGINEERING
Objective-C / iOS: ★★★★★   **C:** ★★★★★

INTERESTS
Photography, Cooking, Yoga, Arduino