Daniel Springer

Brooklyn, N.Y., USA  
+1 (917) 251-6619  
[lotion-canopy0t@icloud.com](mailto:lotion-canopy0t@icloud.com)

[LinkedIn](https://www.linkedin.com/in/imdanielspringer/)

[On the App Store](https://apps.apple.com/us/developer/daniel-springer/id1402417666)

Work experience

**Chabad.org**

Title: iOS Developer

Date: Jan 2020 - Current

Description:

* + **Daily Study** — [view on the App Store](https://apps.apple.com/us/app/chabad-org-daily-torah-study/id1408133263) — Built from scratch using Swift and Xcode
  + **Siddur** — [view on the App Store](https://apps.apple.com/us/app/siddur-classic-edition/id731295415) — Improved using Objective-C and Xcode
  + **Shabbat** — [view on the App Store](https://apps.apple.com/us/app/shabbat-holiday-times/id1378311780) — Rewrote Objective-C project to Swift using Xcode
  + Occasionally worked on Android apps, using Kotlin, Java, and Android Studio

**Udacity**

Title: Student Mentor

Date: Apr - Jul 2017

Description:

* + Assisted students through their learning journey, helping them troubleshoot and debug their projects and programs
  + Expanded debugging knowledge by going over code from aspiring developers with various backgrounds and experience levels
  + Answered over 500 questions, ranking in the 90th percentile of forum contributors

Personal projects

**PickerFull** — [view on App Store](https://apps.apple.com/us/app/id1410565176) *—* Aug 2018

* + Take or pick a photo and extract any color from it
  + Generate a color from millions of combinations using various granular precision controls
  + Create new colors with either the tap of a button, long-press on the app icon, or by using Siri
  + Export your color as text (hexadecimal or RGB value) or a custom generated screenshot
  + The last chosen color gets saved across the app for future app launches

**Prefacto** — [view on App Store](https://apps.apple.com/us/app/id1402417667) *—* Jun 2018

* + Check if a number is prime, list primes in a range, decompose a number to its prime factors, get following and preceding primes, and share or save the results
  + Generate random primes of a chosen size (XS, S, M, L, XL) with the tap of a button, long-press on the app icon, or by using Siri

**Matemagica** — [view on App Store](https://apps.apple.com/us/app/id1406084758) *—* Jul 2018

* + Let users think of a number and have the app guess it

Education

* + **Udacity**, iOS Developer Nanodegree — [view certificate](https://graduation.udacity.com/confirm/LCJCVUPN) — Jun 2018
  + **Udacity**, Intro to Programming Nanodegree — [view certificate](https://confirm.udacity.com/MWASLDRG) — Apr 2017