

Natália Mendonça

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github.com/natalia-io
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Skills

PROFICIENT

iOS Software Development
Swift & Objective C
Data Visualization
R (ggplot2, plotly, shiny, dplyr, etc.)
Cloud computing
Amazon Web Services

ACTIVELY LEARNING

C++
Machine Learning
Python (NumPy, TensorFlow, NLTK, etc.)
Android Software Development
Java & Kotlin

FAMILIAR

System administration
Web development
UI/UX design
HTML, CSS, & JavaScript
Databases
(SQL & NoSQL)

Projects

SmartMood (smartmood.io)

- A mood-tracking and diary iOS app currently in beta testing. It sends users notifications at random, unpredictable periods of time and asks how they are feeling and a couple of other questions. Users can see their past entries, examine correlations between their moods and habits, and download all of their raw data.
- Future directions include developing an Android app and integrating machine learning.

SimpleStats

A small Cocoapods library for statistics written in Swift, aiming to mirror many of the functions readily available in R and Python libraries in order to aid my own workflow.

Education

FALL 2018 - SPRING 2020

De Anza College - Computer Science for Transfer

Taking introductory and intermediate-level classes in Calculus, C++ and English Writing.