

JUN HO HONG

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SUMMARY

Product-driven developer with a year of professional iOS experience and multiple products out on the market. Keen eye for efficient design and optimal user experience. Solid CS fundamentals. Currently on a year off from school to pursue personal and professional interests.

EDUCATION

Brown University GPA 4.0
2015 - 2016

Relevant Coursework: Object-Oriented Programming, Algorithms and Data Structures, Functional Programming and Analysis, Discrete Structures and Algorithms, Statistical Inference, Linear Algebra.

Make School iOS Development
2016

8-week iOS product development course. Shipped a complete product to the app store and presented a demo to the public.

PROJECTS

Treble A comprehensive toolkit for musicians in iOS written in Swift. It combines the most essential tools for musicians – tuner, metronome, and tone generator – all on one screen in an easy-to-use interface. Beta version was released in late October, and public version was released November 15. Currently (November 17) at ~700 downloads and 12 5-star ratings. Available here: www.treblenow.com
Notable tools used: AudioKit, Spring.

Contact Real-time contact management app in iOS written in Swift. Expedites exchanging contact information between people through the use of unique codes and a real-time database. Contact information is synced automatically across all of the user's Apple devices. Beta version released October 15. Currently has 100+ monthly active users. Available on the app store. www.getcontactapp.com An extensive technical demo of this product is available here: youtu.be/gQFNfwTYaoA Notable Tools used: AWS, Twilio, Firebase, Sendgrid, Batch.

The Number Built and shipped an internal iOS app for a delivery startup at Brown University. It distributes customers' orders to the deliverers after calculating the optimal route given several input destinations. It calculates and keeps a log of the costs of operation and profit based on the routes and the surges. Notable Tools used: Twilio, MapKit, Google Maps API, Parse.

Daily Checkr Built and shipped an Android app for personal use. Helps build productive daily habits by sending reminders of daily goals at a set time of the day. Available on the Amazon Appstore: amzn.com/B00R13AEC8

PRODUCTION-READY SKILLS

Languages & Tools Swift, Objective-C, Java, Python, OCaml, HTML, CSS, Javascript, JQuery, AWS, Twilio, Git, Firebase, Parse, NoSQL, Android Studio, Xcode, Sketch

Concepts App Store SEO, Asynchronicity, Object-Oriented & Functional, Modular Programming, Unit Testing, UI&UX Design, Ad mediation, Real-time databases.

OTHER

LPYOS

2012 - Present

Co-Founder

Co-founder and past VP of Livermore-Pleasanton Youth Outreach Symphony, a federal and state approved 501(c)(3) non-profit musical outreach group in the bay area with over 60 active musicians dedicated to providing entertainment to those in need.

Hobbies

San Francisco Symphony Youth Orchestra, UC Berkeley Symphony Orchestra, Music Production, Composition, Video Production.