# CHRISTOPHER WEBB

SENIOR SOFTWARE ENGINEER 
● NEW YORK CITY, 10027, UNITED STATES 

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#### • DETAILS •

New York City, 10027 United States 845-521-6183 cdw2146@columbia.edu

#### SKILLS

Swift

Java

C++

Python

React

## · LINKS ·

Javascript

github.com/chriswebb09 medium.com/@chris.webb5249

#### PROFILE

I am a Senior Software Engineer and student of Computer Science at Columbia University. I have a strong foundation in Swift and a passion for delivering high-quality mobile applications, I have a passion for building well-crafted products that solve problems while being highly usable and maintainable. Professionally, most of my experience is in Swift; however, I am comfortable programming in Java, Python, C++, and JavaScript.

#### EDUCATION

Bachelor's Degree Computer Science, Columbia University, New York City
May 2021 — Present

Vision, Graphics and Robotics Track

iOS Engineer Immersive, Flatiron School, New York City

May 2016 — August 2016

Learned the basics of mobile iOS development.

#### EMPLOYMENT HISTORY

Senior Software Engineer at PredictSpring, Los Altos, California

May 2019 — April 2021

Developed dynamic, customizable product display and mobile loyalty modules for mobile commerce platform on iOS. Delivered mobile point of sale systems which included integrating with hardware peripherals over Bluetooth and IP connections.

iOS Engineer at DYNAMIT Technology (Aquired by WillowTree Apps), Columbus, Ohio April 2018 — March 2019

Used Jenkins and Fastlane for Continuous Integration setup. Delivered pixel perfect UI in collaboration with the design team. Led design, development and shipment for Allergan's iOS Brilliant Distinctions application.

### **★** PROJECTS

ARKit and CoreLocation: Part One Navigation With Linear Algebra

August 2017 — August 2017

medium.com/journey-of-one-thousand-apps/arkit-and-corelocation-part-one-fc7cb2fa0150 https://github.com/chriswebb09/ARKitNavigationDemo

**ARKit Adventures: Making A Remote Control Drone** 

October 2017 — October 2017

medium.com/journey-of-one-thousand-apps/aarkit-adventures-697dfbe7779e https://github.com/chriswebb09/ARKitDrone

#### COURSES

COMS 4995 - From Algorithms to Development, Columbia University

COMS 4170 - User Interface Design, Columbia University

COMS 4160 - Computer Graphics, Columbia University

September 2022 — December 2022