Christopher Webb

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EDUCATION

Columbia University

New York, NY

Bachelor of Arts in Computer Science

May 2021 – Present

EXPERIENCE

Senior Software Engineer

May 2019 – April 2021

PredictSpring Inc.

Los Altos, CA

- Led the creation of a dynamic product display (PDP) module for a mobile commerce platform on iOS.
- Engineered a highly customizable mobile loyalty module, accessible through a web-based Content Management System (CMS). Focused on user engagement and retention features, enabling clients to tailor loyalty programs to their specific needs.
- Developed successful integration of mobile point-of-sale (POS) systems with a hardware peripherals, employing Bluetooth and IP connections.
- · Worked on:
 - * Lulu's iOS App Store
 - * Sketcher's iOS App Store
 - * SuitSupply Point of Sale System iPadOS Press Release

iOS Engineer

April 2018 - March 2019

DYNAMIT Technologies (Acquired by TELUS / WillowTree Apps)

Columbus, OH

- Spearheaded the design and development of modular and testable mobile applications. Collaborated with cross-functional teams, including designers, backend developers, QA, and Android developers, to ensure cohesive and efficient delivery of client-focused solutions.
- Implemented Jenkins and Fastlane for robust Continuous Integration (CI) setups, accelerating release cycles. Integrated Fabric and Crashlytics to streamline the QA process, enhancing overall efficiency and reliability of applications.
- Actively engaged with clients and third-party vendors through phone and email communications. Played a pivotal role in translating client visions into tangible products, ensuring alignment with client expectations and project objectives.
- · Worked on:
 - * Donatos Pizza iOS App Store
 - * Allergan Brilliant Distinctions (Rebranded Alle) iOS App Store

Computer Support/Information Services

January 2023 – Present

New York, NY

· Federal Work-Study while student at Columbia University

PROJECTS

DirectReport | Flask, React, OpenAI, Jinja

February 2023 – Present

- Developed a full-stack web application with React as the front-end integrated with OpenAI.
- Github Project Link

Columbia Technology Ventures

ARKit Navigation | *Swift, ARKit, CoreLocation, UIKit*

September 2017 – 2022

- Developed a navigation add that translates navigation routes into 3D AR way-points in the real world.
- Github Project Link

ARKit Drone | *Swift, ARKit, Multitplayer AR*

October 2017 - Present

- Developed an augmented reality drone that users could fly around in their world.
- · Github Project Link