

Ho Ming Wong

Senior Mobile Developer

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EXPERIENCE

Software Developer

Jul 2022 - Jun 2023

Philips Lighting (Signify)

- Coordinated the whole new in app advertisement section that launched in 50+ South Asia countries and regions.
- Composed Google Analytics to track user behavior and analyzed data to identify bottlenecks in the user flow, resulting in a 30% improvement in user engagement.
- Coordinated localization OTA (Over-The-Air) flow, enhancing user engagement and ensuring localization updates that reach 40+ countries and countries.
- Initiated black box testing and troubleshooting potential bugs that might affect the 15+ Asia region which is multilingual.
- Facilitated by SAFe Agile frameworks.

Tech stack: React native, Redux, Java, Objective-C, Jenkins, FastLane, Git

Software Developer

Jul 2021 - Jul 2022

Hong Kong Technology Venture (HKTVMall)

- Developed and deployed the HKTVMall Android mobile application, supporting high concurrent usage > 10,000 users at the same time and receiving an average of 32,600 orders per day during COVID-19.
- Orchestrated the promotion and advertisement functionalities which can reach >250,000 people in Hong Kong .
- Optimized the overall shopping experience by facilitating the implementation of a user-friendly mobile payment section, resulting in a 30% reduction in checkout time and a 15% increase in customer satisfaction.
- Performed Unit testing with 100% line coverage to ensure the quality of application.
- Integrated Google Analytics into products, providing marketing value to different business parties.

Tech stack: Java, SQLite, MVVM, Dagger, Glide, Retrofit, Swift, VIPER, Git

Mobile Application Developer

Jul 2020 - Jul 2021

InnoPage Limited

- Pioneered developing Android applications for 3+ massive enterprises, showcasing proficiency in mobile application development and delivering high-quality, user-friendly solutions.
- Proposed and organized CI/CD workflows to streamline the process of building and deploying mobile applications in production environments, shorten the delivery process to 1-2 hours per day.
- Composed a "starter template project" to shorten the 10% time of development process on membership application especially.
- Launched Unit testing in UI test and debugging to identify and resolve issues in Previous applications can track down 15% potential flaws per week.

Tech stack: Kotlin, SQLite, MVVM, Dagger, Glide, Retrofit, Gitlab CI/CD, Swift

Internship

Software Developer

Jul 2018 - Jul 2019

Crown Motor

- Designed and developed automotive internal mobile applications for the Toyota garage.
- Scheduled the employee in a more efficient way by the software.
- Integrated software with 3rd party databases and conduct unit testing.
- Stayed with emerging technologies for process enhancement for 3 months after.

Tech stack: Java, SQLite, Android, MVP, GitHub

STEM Project Coordinator

Jul 2017 - Jul 2018

VTC Stem Center

- Initiated engaging, hands-on STEM activities and experiments for practical learning.
- Guided individualized support and tailored instruction to students with diverse learning needs and styles.
- Code and implement existing IoT projects on SBC, integrating technology into the learning experience.
- Facilitated STEM exchange events, facilitating knowledge sharing and networking opportunities.

Tech stack: Raspberry PI, IoT, Linux, C++, Computer Vision, Java, GitHub

EDUCATION

Bachelor of Science (B.S.) - Computer Science

Jul 2019 - Sep 2021

City University of Hong Kong

Associate's Degree - Software Engineering

Sep 2017 - Jul 2019

Hong Kong Institute of Vocational Education