VISIONNAIRE

A Visionnaire program trained more than 30 people in mobile application development for iOS.

In recent years, the Information Technology (IT) field has faced a growing demand for qualified professionals, especially software developers. However, the supply of skilled professionals has not been sufficient to meet this demand due to various factors, such as rapid technological advancements and the expansion of e-commerce, social networks, and the Internet of Things.

This reality was identified by Scopus Desenvolvimento de Sistemas (Scopus Systems Development), part of Grupo Bradesco (Bradesco Group), in 2018. Aware of the shortage of qualified professionals for iOS app development, they sought to solve this problem.

In partnership with PUCPR (Pontifical Catholic University of Paraná), Visionnaire, and Scopus created the iOS Training Program, held between January and June 2019, with two main objectives: training students and professionals in iOS development, and providing job opportunities to the most outstanding students, allowing them to participate in iOS projects at Visionnaire and Scopus.

The results of the iOS Training Program were extremely positive. At the end, a total of 15 students were prepared to be hired by Visionnaire and Bradesco to develop software solutions for Apple's iOS platform. All participants acquired a solid technical knowledge focused on the job market.

The program covered all the major technologies used by Apple, from basic to advanced. This included the Swift programming language, the Objective-C language, the Integrated Development Environment (IDE) Xcode, Interface Builder, the Cocoa Touch framework, SwiftUI, Core Data, CloudKit, ARKit, and HealthKit.

Thus, the iOS Training Program stood out as an effective solution to address the challenge of the scarcity of qualified professionals in the software development field, especially for Apple's iOS platform. The initiative benefited both the students and the companies involved, demonstrating the importance of collaboration between academic institutions and the private sector to drive growth and innovation in the IT industry.