



# Luis Genesisius

## iOS Engineer



Jakarta, Indonesia



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### Summary

Luis Genesisius is a computer science undergraduate student at Bina Nusantara University and also a passionate iOS Engineer who has published 2 apps to the App Store. In June 2021, Luis is one of the 350 students in the world that won WWDC 2021 Swift Student Challenge.

### Achievements

- Won Worldwide Developer Conference (WWDC) 2021 Swift Student Challenge Scholarship
- Indosat Digital Camp (IDCamp) 2021 Scholarship to iOS Expert Certificate
- Apple Developer Academy Scholarship
- Excellent Achievements as a scholarship student mentor in BSLC

### Skills

#### Technical Skills:

- iOS Development
- Swift
- UIKit
- Core Data
- Xcode
- SwiftUI
- Git
- Combine

#### Soft Skills:

- Problem Solving
- Collaboration
- Ownership
- Communication
- Fast Learner

#### Language Skills:

- Indonesia (Native)
- English (Advance)

### Education

#### Computer Science Undergraduate

Bina Nusantara University (Sep 2018 - Present)

GPA 3.79/4.00

- Specialty: Software Engineering
- Sub Specialty: Mobile Apps Development

### Work Experience

#### iOS Engineer

Apple Developer Academy @ BINUS (Feb 2021 - Des 2021)

- Developed 5 apps with deadline period ranging from 1-3 months and 2 out of 5 apps are published to App Store
- Led engineering team two times to architecting and building the projects
- Main task are develop app's core feature, research tech feasibility, solve engineering problems and publish apps to Testflight or App Store

#### Scholarship Student Mentor

Binus Student Learning Community (Sep 2019 - Jan 2020)

- Guide 7 fellow students in studying college subjects and help to prepare for mid exam and final exam
- Evaluate fellow students to provide appropriate strategies to help them study

### Projects



#### Voila

a iOS photo editor app that helps micro & small online business owners to create social media photos easier and better

- Built and architected the core UI foundation using SwiftUI
- Implemented GET and POST API, CoreML, Vision, and Combine
- Designed and built the Core Data model and the relationships
- Designed and implemented the business logic as a ViewModel



#### EcoList

an iOS app that helps users easily create meal plans, integrate shopping lists, and track their groceries at home all at once.

- Led iOS Engineering team to designed the data model, developed and architected the app
- Built the UI using UIKit with XIB and worked with auto layout
- Built the watchOS companion app using SwiftUI and Watch Connectivity

If you want to know more about the projects Luis developed, you can go to his portfolio web or you can scan the QR Code:



SCAN ME