

# Ibnu Sina

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## SUMMARY

Software engineer with 11 years of experience, including 9 years specializing in iOS development. Demonstrated success in both independent and team-based projects, with additional experience leading teams and mentoring developers. Recognized for integrity, a results-driven mindset, and a passion for creating impactful software products that advance technology and benefit society.

## SKILLS

- Programming : iOS, Swift, SwiftUI, UIKit, Texture, Flutter, React Native, Javascript, Typescript, Tailwind, HTML, Python, Kotlin
- Tools : Xcode, VSCode, Terminal, Git, Android Studio
- iOS Architecture Pattern: TCA, MVP, MVVM
- Language : English (C1/IELTS band 7), Indonesian (native), Sundanese (native)

## EDUCATIONS

**University of Indonesia | Computer Science | GPA: 3.45**

*September 2009 – August 2013*

- **Achievement:** Published an international journal about [using computer vision to watch road traffic](#).

## EXPERIENCES

**Senior iOS Technology (hybrid) | Good Doctor, Jakarta**

*July 2023 – March 2024*

- Built [Good Doctor iOS](#) app from the ground up and delivered it to App Store within 6 months, using TCA pattern, UIKit and Texture for building the UI.
- Created and managed script for iOS app CI/CD using Codemagic. Improved time spent in build workflow to average 20 minutes, including validating code pushed to Github, subsequently created distributable app.

**Mobile App Developer (remote) | Uena Pujasera Online, Jakarta**

*December 2022 – April 2023*

- Maintained existing feature for iOS app and Android app.
- Implemented new online payment feature iOS app and Android app.

**Senior iOS Developer | Tokopedia, Jakarta**

*January 2022 – November 2022*

- Improved shopping cart and created food cart feature in Tokopedia iOS app, in average 2 months spent for building one big feature, using TCA pattern and Texture for building the UI.

**Data Engineer (remote) | Bridestory, Jakarta**

*February 2021 – December 2021*

- Maintained existing data pipeline using Airflow.
- Maintained and improved existing Rest API using Python Flask.

**Digital Marketing Lead (remote) | Bridestory, Jakarta**

*April 2020 – January 2021*

- Tailored reporting data using Python and process the data using Pandas, optimizing data collecting task from 3 hours to 10 minutes.
- Overview digital marketing activities which use Google ads and Facebook ads.

**iOS Developer | Bridestory, Jakarta**

*July 2015 – March 2020*

- Responsible for leading the iOS developer team in technology research and delegate tasks to team members of 3.
- Created iOS apps for the company including not limited to [Bridestory User App](#) and [Bridestory Vendor App](#).

**Mobile App Developer | Badr-Interactive, Depok*****July 2014 – July 2015***

- Built iOS Objective-C app and Android Java app for several company clients from the ground up, each app takes 2 months to complete.

**iOS Developer | Ice House, Jakarta*****September 2013 – June 2014***

- Responsible for developing and maintaining some iOS apps used in sales and health care industry. The apps are downloadable from App Store, they are: Footprints Glogger, Footprints MD, Footprints CRM, and Footprints MapApp.

**Research Assistant | University of Indonesia, Depok*****August 2012 – September 2013***

- Developed Android application and it's backend using Django Python and produced some research publication.

**PROJECTS**

- Web based POS <https://we-pos.sinasolusisejahtera.com/> , using Flutter
- Bakery shop <https://pinabakery.com/> , using react native & tailwind css
- Financial tools <https://inflasi.sinasolusisejahtera.com/> , using html, javascript, and tailwind css