Franco Velasco

github.com/francodvelasco
hello@francovelasco.me
francovelasco.me
+63 917 543 9175

PROJECTS

Magnate (iOS Application) | August 2020 - Present, https://francovelasco.me/Magnate/app
- Built with Swift, SwiftUI and UIKit.
- A Budget Management app designed with the simplicity and power of iOS. Features include tag and profile logging, notes, picture and location support in entries, statistics and forecasting, goals, CSV export, widgets, notifications, iCloud syncing and more.
- Hit #1 in the Top Paid Apps in the Philippines, #20 in the USA. In use in over 50 countries with a 5.0 rating.

SimulVac (Swift Playgrounds) | April 2021
- Built with Swift, Playgrounds, SwiftUI and UIKit.
- A simulator that lets the user see how the COVID-19 pandemic might play out in a population given differing vaccination rates, and differing COVID-19 vaccine brands (spoiler: deaths drop by over 90%, regardless of brand).
- Winning entry for the WWDC 2021 Apple Swift Student Challenge.

CalamityChat (Mobile Application) | April 2021
- Built with Dart and Flutter.
- Developed the back-end code of a communications app that uses Bluetooth, WiFi Direct and the Multipeer Connection API of Android and iOS to let users communicate messages, disaster reports and alerts during natural calamities, with no Internet or cell service.
- Finalist in Blue Hacks 2021, a national collegiate hackathon.

TakBlue (Web Application) | February - April 2021
- Built with HTML, CSS and JavaScript.
- Developed the JavaScript for TakBlue, a web app that lets the user input class listings from AISIS (Ateneo's Student Information System), and determine how much walking time is needed to go to their respective classes.

EXPERIENCE

Vice President for Development & Training, Computer Society of Ateneo
July 2021 - Present
- Focuses on honing the software development and programming skills of CompSAt members. Organized and launched the Tier Training Program, managing a team of 4 to train 100+ students in web development, Python, iOS Development, and more. Personally managed the Swift track, mentoring 5 students to develop iOS Apps.
- Oversees all projects involving the development of software solutions that cater to the Ateneo community.
- Represents CompSAt to clients availing of the organization's services. Finalized 3 software projects with various organizations.

Head, Website Subcommittee, ADMU OrSem 2021
June 2021 - August 2021
- Served as the Product / Project Manager for the website of Tayo, Ateneo de Manila's Orientation Seminar for Incoming Freshmen and the biggest student event in the Loyola Schools.
- Planned the main features and UX/UI for the website, and coordinated with our developers, designers and content writers to realize it.
- Managed the website content during OrSem proper using Django CMS. Edited portions of the front-end using ReactJS. Managed the database using Python and SQL.

EDUCATION

Ateneo de Manila University (2020 - 2024)
BS Computer Science
Ateneo Freshman Merit Scholar
Current Cumulative QPI: 3.91 / 4.00

Ateneo Senior High School (2018 - 2020)
Strand: Science, Technology, Engineering and Math (STEM)
Overall QPI: 3.75 / 4.00 | Gold Medal Recipient

TECHNICAL SKILLS

Programming Languages
Python, Java, Swift, C#, JavaScript

Other Languages and Frameworks
SwiftUI, UIKit, Xcode | HTML, CSS | Git