

John Aeris L. Barrot

4th Year Student | Bachelor of Science in Computer Engineering

barrotjohnaeris@gmail.com

(+63) 945 458 7437

LinkedIn

GitHub

Web Portfolio

EDUCATION

Batangas State University - Alangilan Campus

Batangas City, Batangas — *Bachelor of Science in Computer Engineering*

AUGUST 2019 - PRESENT

- First Semester (2022-2023) GWA - 1.2
- Dean's Lister

Manuel S. Enverga University - Candelaria Campus

Candelaria, Quezon — *Science, Technology, Engineering, and Mathematics*

AUGUST 2017 - APRIL 2019

- GWA - 1.40
- Student with High Honor

PROJECTS

Keep Notes — *Jetpack Compose, ROOM Database, MVVM* | December, 2022

- Keep Notes is a note application where the user can add, delete, update, and save a note.
- The application uses a local database called Room Database, therefore, the data from the user will be saved even if the app is closed.

MovieZone — *Jetpack Compose, Coil Library* | NOVEMBER, 2022

- MovieZone is a simple application that contains a collection of movies with different genres.
- Coil library was utilized to this project to load images from the internet.

Tip Calculator — *Jetpack Compose* | NOVEMBER, 2022

- It is a simple mobile application that calculates the amount of tip from desired percentage of the total cost of the service, and will display the total amount including the tip.

Dota2Dict — *Kotlin* | September, 2022

- It is a dictionary app that provides information about dota 2 heroes, items, and game updates.

Monicov — *Java, Firebase* | APRIL, 2022 – MAY, 2022

- Monicov is a mobile app designed to assist with the management of non-critical COVID-19 patients in quarantine or isolation.
- As a front-end developer assigned to this project, I was responsible for designing and creating the app's user interface, as well as participating in the planning process as part of a team effort.
- It was also created as a final project for a software design course.

SKILLS

Programming Languages

Kotlin, Jetpack Compose, Java, Python, JavaScript

Databases

Firebase, Cloud Firestore, ROOM Library

Tools

Android Studio, Visual Studio Code, Sublime, NetBeans, Figma, Canva

Others

HTML, CSS, AWS, Git, GitHub, Version Control, SDLC, User Interface, User Experience

AWARDS/CERTIFICATIONS

Foundations of User Experience (UX) Design

18 Total Hours | January 2023

Git and Github

November 2022

AWS Academy Graduate - AWS Academy Cloud Foundations

20 Total Hours | October 2022

Complete Python Developer in 2022: Zero to Mastery

31 Total Hours | October 2022

World Engineering Day Hackathon 2022 Participant

December 2021

LANGUAGES

Filipino / English