

JAZFER G. LICAROS

PROJECTS

Flood Monitoring AI with Mobile App

SEPTEMBER 2023 - JANUARY 2024

Developed data collection scripts using Raspberry Pi, created segmented masks, and trained models on Google Colab. Built scripts to process videos, identify water areas, and upload data to Firebase. Designed integrated Flutter app with Firebase database. Collaborated with the team on progress and improvements.

Water Billing System version (2.0)

SEPTEMBER 2022 - FEBRUARY 2023

Collaborated to understand the previous Water Billing System and identify improvements. Worked with the team on requirements and objectives. Designed and implemented server-side logic, database architecture, user authentication, authorization, and customized client functions. Enhanced responsiveness and aesthetics using Bootstrap. Collaborated with QA for reliability and accuracy.

INTERNSHIP

Above Digital - Front End Developer Intern

Australia Miami, Gold Coast QLD

JANUARY 2024 - JUNE 2024

- Utilized WordPress to improve and maintain two websites
- Applied responsive design principles, using dynamic sizing and media queries, ensuring smooth user experience on various devices
- Acquired proficiency in ReactJS for the redevelopment of an established website, integrating Headless WordPress

EDUCATION

Bachelor of Science in Information Technology

Cebu Technological University - Ginatilan Extension Campus

San Roque, Ginatilan, Cebu

2019 - 2024

Malabuyoc, Cebu 6029

09306995489

jazferlicaros@gmail.com

SKILLS

Proficient in **Python(Django)**, **JavaScript**, **ReactJS**, and **MySQL**, with strong expertise in **Web Development**, databases, responsive user interface and learning new technologies and best practices.

PERSONAL INFORMATION

Birthdate: October 23, 2001

Sex: Male

Civil Status: Single

CHARACTER REFERENCES

Mr. Glicerio A. Baguia

Chair - BSIT & BIT-C Programs

Cebu Technological University

- Ginatilan Extension Campus

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Mr. Alex Simon Dacer

Senior Web Developer

Above Digital

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