PIOLO MIGUEL GONZAGA BARLETA

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EDUCATION

2015 – present DE LA SALLE UNIVRSITY – MANILA

Bachelor of Science in Information Technology Dean's List: 1st Term, AY 2016-17, AY 2018-19

3rd Term, AY 2017-18

2011 – 2015 SAN BEDA COLLEGE ALABANG

High School Diploma, 2015; Physical Science Track

TECHNICAL SKILLS

Web Design: HTML, CSS, and JavaScript

PHP and JSP

Software/Mobile Dev't: Java and Python

Database-related: SQL and MongoDB

Software Applications: Microsoft Access, Office, and Power BI

MySQL, IDLE, NetBeans, Eclipse, and Android Studio Adobe Photoshop, Premiere Pro, Audition, and Lightroom

Other Skills: Command Line Interface for System Management (Microsoft

and Linux)

RESEARCH PAPERS and PROJECTS

Sept 2016 – Aug 2017 PROJECT. COLLECTIONS MANAGEMENT SYSTEM FOR

MUSEO PAMBATA FOUNDATION INC.

The system created is used to monitor the current status of all exhibits and artifacts of the museum and track the artifacts included in the creation and repair list. Due to the system, the museum can efficiently run the museum's different departments.

Jan 2018 – Aug 2019 PROJECT. NATIONAL LOSS AND DAMAGE REGISTRY –

DISASTER MANAGEMENT INFORMATION SYSTEM

A DOST-PCIEERD funded project for the Office of Civil Defense. Through this project, the NDRRMC will be able to collate, study, and report the effects of most disasters, from 1968 to the present,

as well as help in preparation for future disasters and aide in creating a better preparedness plan.

Jan 2019

CONFERENCE PAPER. TOWARDS THE DEVELOPMENT OF NATIONAL LOSS AND DAMAGE REGISTRY USING DESINVENTAR: A PHILIPPINE CASE STUDY

This case study documents the development cycle of the NLDR Disaster Management Information System as it contains the objectives of the project, frameworks and platforms used, and development process and issues.

Jan 2019

PROJECT. WORDPRESS-BASED WEBSITE FOR

ANIMOSPACE

Through this resource site, all users of Animo Space were given knowledge on how to use the LMS and answered the FAQs for Animo Space. The resource site enables a smooth transition for the university to use a LMS.

CO-CURRICULAR ACTIVITIES

2016 - 2017

EXECUTIVE COMMITTEE FOR CREATIVES. DLSU COLLEGE OF COMPUTER STUDIES — ID 115 BATCH GOVERNMENT

By creating publications that shared announcements, the ID 115 students of the College of Computer Studies were kept informed of important dates and schedules of different exams and events.

2017 - present

EXECUTIVE COMMITTEE FOR CREATIVES. DLSU COLLEGE OF COMPUTER STUDIES GOVERNMENT (CSG)

By creating publications that shared announcements, the students of the College of Computer Studies were kept informed of important dates and schedules of different exams and events.

PERSONAL BACKGROUND

Born on October 25, 1998. Fluent in English and Filipino. Interests include writing, photography, film editing, creative design, and sports such as tennis, soccer, basketball, and badminton.

REFERENCES

MS. JOCELYNN W. CU

Thesis Adviser

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