

LEA SACDALAN-ABARENTOS

45-B Fuji St. BF-5H Subdivision, BF Homes
Paranaque City, Philippines
+63 928 5065076 / +639175650911
lea.abarentos@gmail.com
www.leaabarentos.com



OBJECTIVE

To conceptualize, design, develop and implement Web-based applications focusing on e-learning and courseware systems.

CORE COMPETENCIES

Web Services Administrator / Web Developer

Development, administration and maintenance of Drupal, Moodle, Brightspace and Wordpress-based web services like online library, emagazine, events portal, online course management system and other elearning services.

IT Instructor / Trainer

Curriculum development and administration; design, construction and implementation of training/teaching programs.

PROFESSIONAL QUALIFICATIONS

Apple Distinguished Educator

Class of 2019

Licensed Teacher

Passed the Licensure Examination for Teachers August 2001

WORK EXPERIENCE

OIC Head - Education Technology Office

May 2019 – present

Center for Instruction, Curriculum and Research

DLS-College of Saint Benilde

Taft Ave. Manila

- Supervises and coordinates applications development projects pertaining to learning and teaching.
- Facilitates meetings, training and workshops for teachers.

- Plans, manages and develops projects related to technology applications/software for learning and teaching.
- Manages the operation of the school's Learning Management System and its development.

Full-Time Faculty (Web, OJT, Thesis Adviser)

May 2007 – present

School of Design and Arts

DLS-College of Saint Benilde

Taft Ave. Manila

- Evaluates and approves web thesis projects of Multimedia Arts students.
- Manages Multimedia Projects of some MMA students.
- Serves as OJT adviser to some MMA students.
- Plans and writes web development curriculum offered to MMA Students
- Teaches Web Development subjects (HTML5, CSS3, Adobe Fireworks, Adobe Dreamweaver, Adobe Animate, CMS (Drupal, Joomla and Wordpress) JQuery/Javascript and Basic PHP to Multimedia Media Arts students.
- Taught Information Technology Basics, MS Office Application Programs, and Adobe applications to Multimedia Arts students.
- Designed, developed and maintains the following some portals of SDA-MMA program:
 - New Media Calls-for Change exhibit - Design, develop and maintains the official calls for change project of New Media Cluster. [beheard.sdamma.com]
 - DLS-CSB SDA MMA Online – The official student portal of the Multimedia Arts program of DLS College of St. Benilde. [<http://www.sdamma.com/>]
 - The MANA Movie Promotional Website - A promotional website of the film "Mana" produced by DLS-College of Saint Benilde [<http://abarentos.com/mana/>]
 - Digital Social Design Interface website - Developed the portal for the 1st Digital-Social Design Interface Conference focused on social design using different forms of digital media. [<http://knowledgecommunity.ph/dsdic/>]

Application Associate / Bigsky/Brightspace Administrator / Web Developer

January 2015 – present

Education Technology Office / Center for Instruction, Curriculum and Research

DLS-College of Saint Benilde

Taft Ave. Manila

As Applications Associate / Brightspace Admin (CIRC-EdTech)

- Designs and manages the official LMS (Learning Management System powered by Brightspace) of the college Benilde Online – The official course management system of DLS College of St. Benilde. [<https://bigsky.benilde.edu.ph/>].
- Designs and develops custom themes for DLS-College of Saint Benilde's Online Course Management systems (2009-present).
- Evaluates and recommends mobile and elearning applications for teachers
- Creates ibooks and iTunesU courses and other supplementary learning resources
- Designs and develops portals to support the CIRC Program.
- Maintains a depository of mobile and web applications for learning and teaching.
- Explores emerging technologies that can be used for instructional delivery.
- Develops an instrument for evaluating, selecting and/ or developing applications for the usage of faculty members.

- Conceptualizes and organizes trainings pertaining to applications development and management.
- Helps in the development of the hybrid course policy and the standards of the online/mobile coursewares that will be used by the office.
- Spearheads the testing of the Beta versions of developed apps or newly acquired apps.
- Assesses effectivity and reliability of applications developed by faculty members, outsourced developers and practicumers.
- Conducts researches related to Educational/Instructional Technology.
- Participates in meetings, workshops and/or trainings for the purpose of conveying and/or gathering information required to perform job functions.
- Prepares documentation (e.g. user guides, recommendations, lesson plans, reports, instructions, memos, etc.) for the purpose of documenting activities, providing written reference and/or conveying information
- Facilitates meetings, training and workshops for teachers.

As Web Designer/Developer

- Designed, developed and maintains the following some portals of DLS-College of Saint Benilde Projects:
 - BigSky Self-starter Website - The official self-starter website of the official learning management system of the school[bbe.benilde.edu.ph]
 - CIRC-Website - The official website of the Center for Instruction, Research and Curriculum [circ-edtech.com]
 - BigSky Support - The official ticketing system of BigSky Benilde Website and knowledgebase resource portal [bigskysupport.benilde.edu.ph]
 - Benilde Online - The Official Learning management system of CSB from 2010-2014. [<http://52.74.2.204/shrim-online/login/index.php>]

OIC Head - Education Technology Office

January 2017 – April 2017

Center for Instruction, Curriculum and Research

DLS-College of Saint Benilde

Taft Ave. Manila

- Spearheaded DLS-CSB's accreditation to Apple Distinguished school application.
- Facilitated meetings, training and workshops for teachers.
- Supervised and coordinated applications development projects pertaining to learning and teaching.
- Planned, managed and developed projects related to technology applications/software for learning and teaching.
- Managed the operation of the school's Learning Management System and its development.

Part-time Instructor / ABMA

January 2008 –April 2008, January 2010- April 2010

Asia Pacific College

Magallanes, Makati City

- Taught theories and methodologies of Human-Computer Interaction and issues on Interaction Design and usability to ABMA students.
- Taught Web Design and Development subjects (HTML, XML, Adobe Fireworks CS5, and Dreamweaver CS5, and CSS) to AB- Multimedia Media Arts students.

High School Computer Teacher

November 2003 – April 2007

Pasig Catholic College

Malinao, Pasig City

- Taught HTML, Dreamweaver and FLASH to Third Year Students using variety of instructional methods
- Designed various interactive instructional materials, banners, institutional invitations and movie/flash presentations/movies and e-learning websites.
- Facilitated seminar workshops on instructional media to teachers.
- Awarded as one of the demonstration teachers.
- Taught Office Application Programs to First Year Student.
- Planned and designed the curriculum for Second and Third Year Levels.
- Taught Adobe Photoshop to Second Year Students.
- Coached students in Interschool I.T. competitions.
- Club Moderator/ Class Adviser

FREELANCE PROJECTS/CONSULTING

Web and E-Learning Consultant / Curriculum Development Officer / Web Developer

March 2009 – present

PCMED-Technokids Philippines

Malate, Manila

- Designs, implements and manages web-based e-learning applications.
- Facilitates training and workshops for teachers, curriculum officers and instructional designers.
- Develops ebooks and online-interactive instructional materials for Technokids teachers and students.
- Develops and maintains the company's applications in the online learning space:
 1. Technokids Online Resource Portal - An online portal where teachers can access comprehensive, ready-made project-based activities, and instructional materials for students to acquire technology skills through real-life applications.
(technokids.ph/t-lib)
 2. Technokids eDigest Idea Magazine - A compilation of cutting edge and latest stories, articles, and innovations targeted at kids, tweens and teens.
(technokids.ph/edigest)
 3. Technokids Connect Virtual Classroom - An Moodle-based online classroom housing teacher and student interaction and collaboration through discussions, forums, submissions and student progress reports.
(connect.technokids.ph)
 4. Technokids WISDOM - Workshop on Instructional Systems Design for Organizational Masters (WISDOM) which is held during summer, attends to our teachers' professional development by updating and equipping them with new technologies and software tools through extensive workshops and trainings
(technokids.ph/wisdom)
 5. Technokids eBooks – A collection of Technokids' digital instructions materials, which are offered to our client schools all over the Philippines.
(technokids.ph/ebooks)

Other Technokids Philippines Projects:

- Main Website technokids.ph (HTML/CSS)

- Marketing Site technokids.ph/new (Drupal)
- Tconnect Official connect.technokids.ph (Moodle)
- TLIB (Dev 1) - tlib.ph (Drupal)
- TLIB (Dev 2) - tlibplus.technokids.ph (Drupal)
- TLIB Moodle tlib.ph (Moodle)
- WISDOM - wisdom.ph (Wordpress)
- TKOU - tkou.technokids.ph (Moodle)
- ITCUP - itcup.ph (Drupal)
- Digital workbooks technokids.ph/ebooks (Drupal)
- Blog technokids.ph/blog (Wordpress)
- Pressroom technokids.ph/pressroom (Wordpress)
- Google Apps (Administration and Accounts)

TK Client Schools Moodle Installation

- <http://aa-bulacan.technokids.ph>
- <http://bcc.technokids.ph>
- <http://bps.technokids.ph>
- <http://careers.technokids.ph>
- <http://ccc.technokids.ph>
- <http://cdsa.technokids.ph>
- <http://connect.technokids.ph>
- <http://csa.technokids.ph>
- <http://dccc.technokids.ph>
- <http://esps.technokids.ph>
- <http://hfps-pasig.technokids.ph>
- <http://iccs.technokids.ph>
- <http://ihmcp.technokids.ph>
- <http://ihmcqc.technokids.ph>
- <http://lccv.technokids.ph>
- <http://lsm.technokids.ph>
- <http://lsqc.technokids.ph>
- <http://macs.technokids.ph>
- <http://malatecatholicschool.technokids.ph>
- <http://mcs-gs.technokids.ph>
- <http://mcs.technokids.ph>
- <http://mcst.technokids.ph>
- <http://msm.technokids.ph>
- <http://ndgm.technokids.ph>
- <http://nsa.technokids.ph>
- <http://olacs.technokids.ph>
- <http://pcs.technokids.ph>
- <http://sanbedacollege-taytay.technokids.ph>
- <http://sasm.technokids.ph>
- <http://sasp.technokids.ph>
- <http://scps.technokids.ph>
- <http://sct.technokids.ph>
- <http://sfs.technokids.ph>
- <http://sics.technokids.ph>
- <http://siennacollege-taytay.technokids.ph>

- <http://sjalp.technokids.ph>
- <http://spas.technokids.ph>
- <http://srcs-alabang.technokids.ph>
- <http://srcs-pasig.technokids.ph>
- <http://srcs-taguig.technokids.ph>
- <http://ssam.technokids.ph>
- <http://stvps.technokids.ph>

Web and E-Learning Consultant / Moodle Developer

Dec 2017 – February 2018

TAS Group AU

Level 7, 127 Creek St

Brisbane QLD 4000

- Managed and implemented Moodle and Wordpress projects for TAS clients in Australia.
- Developed and maintained the company's applications in the online learning space.

Other Freelance Drupal/Wordpress/Moodle Developer

May 2007 – present

- Designs and develops website for schools, companies, organizations and individuals

Drupal

- <http://www.reuseability.com/>
- <http://www.pcmmed.com>
- <http://cortal.ph>
- <http://imdmpartners.com>
- <http://burkley-aquinolaw.com>
- <http://thevillagesportsclub.com>
- <http://sdamma-online.com/>
- <http://precept.com.ph/>
- <http://homespunjourney.com.ph/>
- <http://littlebunny.com.ph/>
- Frostube.com
- <http://www.macayholdings.com.ph/>

Wordpress / HTML5 projects

- <http://www.padregarcia.ph>
 - <http://www.edigest.ph>
 - <http://www.wisdom.ph>
 - <http://themesnmotifs.net/>
 - <https://www.theranchesacademy.org/>
 - Lasallianpartnerscouncil.org
-
- <http://phlgco.com/>
 - <http://www.tkou.technokids.ph>

- <http://connect.technokids.com.ph/>
- <http://online.benilde.edu.ph>
- <http://training.airoptix.net.au/login/index.php>
- <http://tasgrouptraining.com.au/courses>
- dlsp-lms.websitepreview.xyz

PUBLISHED RESEARCH / PAPER PRESENTATION

The Relationship between LMS Usage and Teaching Performance of Teachers During the LMS Transition (Presenter / Moderator)

SMEC - South Manila Educational Consortium
Hotel Jen
February 22, 2019

TRAININGS AND SEMINARS ATTENDED / FACILITATED

Teachnology Workshop - UXperience (Facilitator)

May 6, 2019
San Beda College Manila

UXperience - UI/UX Web Dev Program (Facilitator)

March 1, 2019
University of Santo Tomas

MoodleMoot 2018 (Participant)

April 26 – 27, 2018
Manila Hotel

Learner Centered Online (Facilitator)

February 2017 - May 2017
DLS-College of Saint Benilde

Faculty Research Course (Participant)

January 2017 - August 2017
DLS-College of Saint Benilde

Teachnology Workshop (Designing for People)- Resource Speaker

December 9, 2016
Technological University of the Philippines

FUSION 2016

July 17-20, 2016
Marquis-Mariott Hotel
Washington DC, USA

CONVERSATIONS - Resource Speaker

June 15, 2016
School of Design and Arts
De La Salle-College of Saint Benilde
Malate, Manila

PHP Programmer Like a Pro - Resource Speaker

April 7, 2016
University of Santo Tomas
España, Manila

iTunes U Admin Workshop

February, 2016
Astoria Plaza,
Mandaluyong, Philippines

User eXperience Master Class

October 2015
Hyper Island, Singapore

Geeks on a Beach

August, 2015
Boracay, Philippines

AWS Workshop

July 7, 2015
SM Aura, Taguig

UXMNL Summit 2015

May 29-30, 2015
Green Sun Hotel

ADDITIONAL SKILLS

Systems: Windows/Mac OSX / Linux Centos 7 / Ubuntu
Software: Adobe Photoshop, Adobe Fireworks, Adobe Edge, Adobe Animate, Pixelmator, Sketch, Hype
Programming/Markup Languages: HTML5, CSS3, Javascript, XML, PHP
CMS: Drupal, Moodle, Joomla, Wordpress
Ecommerce: Shopify / Woocommerce
Business Intelligence Tools: SPSS/Tableau
Others: Server/AWS Management

EDUCATIONAL BACKGROUND

Master in International Business

De La Salle College of Saint Benilde
May 2017 - March 2019

Master of Distance Education

University of the Philippines - Open University
September 2014 - present (LOA)

Bachelor of Secondary Education

Major in Computer Technology
University of Sto. Tomas 1996 - 2000

PERSONAL BACKGROUND

Born on September 11, 1979 in Padre Garcia, Batangas. Married, Filipino, goal-oriented, hardworking, persistent, dedicated and honest.

CHARACTER REFERENCES

Rogelio dela Cruz

Head - Education Technology
Center for Instruction, Research and Curriculum
DLS-College of Saint Benilde
Malate, Manila, Philippines

Dr. Esmeraldo Dimaculangan Jr.

Program Chair

Masters in International Business

DLS-College of Saint Benilde

Malate, Manila, Philippines

Ryan Richie Ong

Curriculum Manager

Technokids Philippines

Manila, Philippines