

RENZ JACOB DESCALZO BAISA

MECHANICAL ENGINEER



EDUCATIONAL BACKGROUND

2014 – 2020	UNIVERSITY OF RIZAL SYSTEM BS MECHANICAL ENGINEERING
2010 – 2014	MARCIANA P. CATOLOS MEMORIAL NATIONAL HIGH SCHOOL
2004 – 2010	SIMEON R. BENDAÑA SR. MEMORIAL ELEMENTARY SCHOOL

09397273608

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15 int Damaso Reyes St. Brgy.
Pinagkamaligan, Tanay, Rizal

WORK EXPERIENCE

NOVEMBER 2023 - PRESENT	PROGRAM COORDINATOR DEPARTMENT OF LABOR AND EMPLOYMENT <i>Cainta, Rizal</i>
APRIL 2023 – NOVEMBER 2023	PROJECT INSPECTOR MAYNILAD WATER SERVICES INC. <i>Quezon City</i>
JANUARY 2021- FEBRUARY 2023	PROGRAM COORDINATOR DEPARTMENT OF LABOR AND EMPLOYMENT <i>Cainta, Rizal</i>
MAY 2019 – JULY 2019	PRODUCTION AND MAINTENANCE PILILLA POULTRY PROCESSING PLANT INC. <i>Pililla, Rizal</i>

SKILLS

- Microsoft Excel
- Microsoft Word
- Other Basic Computer operations
- Intrapersonal Skills
- Teamwork
- Multitasking
- Time Management
- Customer Satisfaction
- Safety Standards

RESEARCH PAPERS

2020 **EFFECTS OF HORIZONTAL AIRFLOW SYSTEM ON TOMATO (SOLANUM LYCOPERSICUM) CROPS IN PORTABLE GREENHOUSE**

Co-authored a study evaluating the effects of horizontal airflow system to tomato crops grown on greenhouses.

2014 **EFFECTS OF CHINESE PRODUCTS TO THE STUDENTS OF MARCIANA P. CATOLOS MEMORIAL NATIONAL HIGH SCHOOL**

Co-authored a study evaluating the effects in studying of differing Chinese products to the students of Marciana P. Catolos National High School

SEMINARS/ TRAININGS ATTENDED

APPLICATION OF ASME BOILER & PRESSURE VESSEL CODE SECTION VIII DIVISION 1 & 2 IN THE DESIGN OF PRESSURE VESSELS FOR THE OIL AND GAS INDUSTRY

PRINCIPIA ENGINEERING

April 2023

ADVANCED MECHANICS OF DEFORMABLE BODIES

PRINCIPIA ENGINEERING INC.

April 2023

HVAC SMOKE CONTROL

Philippine Society of Mechanical Engineers, Advanced Training Center

March 2023

HOW TO READ AND INTERPRET CONSTRUCTION DRAWINGS & SPECIFICATIONS: A BASIC GUIDE FOR BEGINNERS

MSTConnect Educational Consultancy

March 2023

DATA PROTECTION OFFICERS ACCOUNTABILITY COMPLIANCE AND ETHICS (DPO ACE) LEVEL 1

DICT – REGION IV - B

October 2022

BASIC OCCUPATIONAL SAFETY & HEALTH (BOSH)

ACTSAFE, HEALTH & ENVIRONMENTAL CORP.

August 2020

COMPREHENSIVE COURSE ON FREEDOM OF ASSOCIATION AND COLLECTIVE BARGAINING

Department of Labor and Employment – Bureau of Labor Relations

July 2020

BASIC LABOR AND EMPLOYMENT COURSE

Department of Labor and Employment – Bureau of Labor Relations

July 2020

CHARACTER REFERENCE

ENGR. LEAN JO B. ANIEVAS

Professor, Mechanical Engineering Program

University of Rizal System, Morong

Campus

09457913477

ENGR. MERIE ANNE

CALLEJA-DUDANG

Professor, Mechanical Engineering Program

University of Rizal System, Morong

Campus

09082076682

MEMBERSHIPS / AFFILIATIONS

PHILIPPINE SOCIETY OF MECHANICAL ENGINEERS (PSME)

Rizal – Antipolo Chapter

MEMBER

PAMBANSANG SAMAHAN NG MGA INHINYERONG MEKANIKAL (PSIM)

Rizal Chapter

MEMBER

ACHIEVEMENTS

MECHANICAL ENGINEERING LICENSURE EXAMINATION

Passer, August 2022

CIVIL SERVICE EXAMINATION – PROFESSIONAL LEVEL

Passer, August 2022

ENGINEERING CEREMONY RING AWARDEE

Recipient, 2020

ENGINEERING CEREMONY NECKLACE AWARDEE

Recipient, 2019

ENGINEERING CEREMONY HARD HAT AWARDEE

Recipient, 2018

SCIENCE AND TECHNOLOGY MEDAL FOR ACADEMIC ACHIEVEMENT

Recipient, 2019