

RYAN DAVID M. DEL MUNDO

B14 L12 South Peak Subdivision
San Pedro, Laguna
(02)8868-8731
+639279116613
rdmdelmundo1@gmail.com



EDUCATION

- | | |
|-----------|---|
| 2012-2019 | UNIVERSITY OF SANTO TOMAS – SAMPALOC MANILA
<i>Bachelor of Science Degree in Electrical Engineering</i> |
| 2001-2011 | AMAZING GRACE SCHOOL – SAN PEDRO, LAGUNA
<i>High School Diploma</i> |

SEMINARS AND TRAININGS

- | | |
|------------------------|---|
| November 27-30, 2019 | 44th IIEE Annual National Convention and 3EXPO 2019
<i>SMX Convention Center, Mall of Asia Complex</i> |
| August-December (2018) | Mechanical, Electrical, Plumbing, Fire Protection (MEPF) Training
<i>Rockwell Property Management Corporation</i> |
| April 21-23, 2018 | Asia Pacific Energy Corporation Powerplant and Waste Water Management (Visit/Seminar)
<i>Mabalacat Pampanga and Baguio City</i> |
| April 10-11, 2018 | Sihwa Tidal Powerplant and Kori Nuclear Powerplant (Visit/Seminar)
<i>Seoul, South Korea and Busan, South Korea</i> |

ACHIEVEMENTS

- | | |
|----------------|---------------------------------------|
| September 2019 | Registered Electrical Engineer |
|----------------|---------------------------------------|

CO-CURRICULAR ACTIVITIES

- | | |
|----------------|--|
| 2014 – Present | Institute of Integrated Electrical Engineers
<i>Philippines, Quezon City</i> |
| 2014 – 2019 | Electrical Engineering Circuit
<i>University of Santo Tomas</i> |
| 2012-2013 | Red Cross Youth Council
<i>University of Santo Tomas Chapter</i> |

WORK EXPERIENCE

February – July (2020)

MEP Coordinator

DATUM Incorporated

- *Provide estimation and quotation of the project*
- *Preparation of bid documents and technical data sheets*
- *Technical input related to the cost and feasibility of various designs.*

August – December (2018)

Building Engineer – Internship Program

Rockwell Property Management Corporation

- *Ensuring the electrical, mechanical, and auxiliary aspects of the property perform effectively and efficiently*
- *Develops and implements maintenance, safety and cost-saving policies and procedures*

RESEARCH PROJECTS

April 2018

Piezoelectricity as a Power Source for Emergency Footbridge Lighting in España Boulevard near UST Gate 2

Researched and discussed about the effectiveness of using a renewable energy called Piezoelectricity as a Power source for lighting.

November 2018

Application of Smart Panels in Manansala Tower of Rockwell Center

Studied and presented the improvements in electrical system and convenience in data gathering by using smart panels.

PERSONAL BACKGROUND

Born on October 1, 1994 in Quezon City, Philippines. Fluent in Filipino and English. Knowledgeable in Microsoft Office (Word, Excel, Powerpoint), Computer programs (Scilab, C/C++, AutoCAD, Matlab, ETAP 12.6.0, DIALux, Planswift), DC and AC generators/motors, and in MEPF (Mechanical, Electrical, Plumbing, Fire protection). Capable in coping to a fast-paced working environment. Fast learner, diligent, passionate, and a team player. Interests: Hands-on activities, sports, and musical instruments.