

# 49 CRISTI COMP. GUITNANG BAYAN I SAN MATEO,  
RIZAL

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LICENSE NO. 0065285 MECHANICAL ENGINEER  
LICENSE NO. 1060079 PROFESSIONAL TEACHER  
LICENSE NO. 5932 MASTER PLUMBER



## ENGR. RYAN PAUL L. BOSE

### EDUCATIONAL BACKGROUND

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Bachelor of Science in Mechanical Engineering ( BSME )  
Technological Institute of the Philippines Cubao, Quezon City  
2000 – 2004

AutoCAD 2005 levels I & II. 2D, 3D, and Color Rendering  
MICROCADD TECHNOLOGIES Co., Inc. Cubao, Quezon City  
June 2005

RAC Servicing Package Air-Conditioning Unit / Commercial Ref. Equipment  
MARIKINA POLYTECHNIC COLLEGE Sta. Elena, Marikina City  
Jan - Mar 2008

Basic Building Wiring Installation , Including Basic Automation  
MARIKINA POLYTECHNIC COLLEGE Sta. Elena, Marikina City  
Apr - May 2008

Continuing Professional Education ( 18 units )  
MARIKINA POLYTECHNIC COLLEGE Sta. Elena, Marikina City  
Nov 2008 – Mar. 2009

### ACHIEVEMENTS

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Mechanical Engineering Licensure Examination  
Apr. 2005  
Gen. rating : 77.65

RAC servicing Commercial Equipment (PACU – CRE)  
2008 to Present  
National Certificate II

Professional Teacher Licensure Examination (Secondary-Math)  
May 2010  
Gen. rating : 78.20

Master plumber Licensure Examination  
Feb. 2011  
Gen. rating : 77.90

2019 Academy Trainer award (Best academy trainer, LG Electronics Global)  
LGEPH Airconditioning Academy, Pasig City  
Jan. 07, 2020

Certificate of HVAC Engineering Level 3 (Expert HVAC Engineer) cert : 2018-001  
LGEPH Airconditioning Academy, Pasig City Jul. 13, 2018

## SEMINARS AND TRAININGS

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LG Electronics HVAC Control Forum (Certificate of Completion)  
LG Airconditioning Control Biz Team, Global HQ, Changwon, South Korea  
Jun. 19, 2019

LG Electronics 2018 RAC Technical Forum (Installation & Service training Course)  
LG Airconditioning Academy, Global HQ, Changwon, South Korea  
Oct. 29 to Nov. 02, 2018

LG Electronics Asia Academy Forum  
LG Airconditioning Academy, Global HQ, Changwon, South Korea  
Apr. 23 to 27, 2018

LG Electronics HVAC Control Forum (Certificate of Qualification)  
LG Airconditioning Academy, Global HQ, Changwon, South Korea  
Feb. 1 to 5, 2016

Effective presentation skills  
Guthrie Jensen Consultants to Management  
Nov. 19, 2014

Fire protection system, Airconditioning and Ventilating, Mechanical Engineering  
Code, ME law (R.A. 8495)  
PSME Pangasinan chapter (Nancayasan, urdaneta City Pangasinan)  
Mar. 15, 2014

Actual Building Wiring Installation  
Marikina Polytechnic College  
Apr. 21 – May. 23, 2008

Actual Refrigeration and Air-con Servicing  
Marikina Polytechnic College  
Jan. 14 – Mar. 27, 2008

AutoCAD 2005  
MICROCAD TECHNOLOGIES CO. INC.  
Jun. 6 to 23, 2005

## WORK EXPERIENCE

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JNB Mechanical Systems Corporation May 2022 – Present  
Weremote Building C, 2<sup>nd</sup> flr. Metrowalk Complex, Meralco Ave., Pasig City  
President and CEO

- Operate and handle operations of the company
- Act as a Sales director to promote and gather projects and client.
- Overall sales and marketing activities, sees each target achieve.
- Act as Service and Parts Technical Manager as support to its department. For parts selection and appropriate parts and service compatibility.

- Oversees and approval of accounting related task for proper recordings.
- Provide technical knowledge for projects and client concern.
- Final approval in selection of Subcontractor for projects. Share insight for cost effective budgeting for every projects.

HVAC Frostlite Inc. Jan. 2021 – February 28, 2022  
 Lot 2 C5-A Marcos Highway, Santolan, Pasig City  
 Branch Manager Pasig

- Handles HVAC Frostlite Inc. Pasig Branch
- Oversees day to day task of every department.
- Act as Sales manager in support to its department.
- Act as Service and Parts manager as support to its department. For parts selection and appropriate parts and service compatibility.
- Oversees and approval of accounting department for cash flow, etc. Support for AR collections and AP to HQ and suppliers.
- Provide technical knowledge for projects as support to sales and aftersales of the company.
- Final approval in selection of Subcontractor for projects. Share insight for cost effective budgeting for every projects.
- Coordinate with Owner and Top management for company goals and targets.
- Monthly branch meeting for company issues, solutions, and improvements.

LG Electronics Philippines Nov. 2013 – Oct. 12, 2020  
 15 F. Legaspi st., Maybunga Pasig City  
 Academy Trainer & CAC Back Office Engineer : Asst. Manager

- Handles LGEPH CAC Academy operation (Training and seminars).
- Handles LGEPH Commercial Aircon Technical product standards.
- Handles technical concerns for pre-sales, sales, and after sales support.
- Assist CAC sales team in terms of manuals and Product Data Book.
- Provide Technical assistance to third party, sales team, and Business partners.
- Provide pre-sales assistance using LG Software, based on mechanical design.
- System monitoring for Projects and Dealers sales through B2B GERP.

South Star Drug Inc. Nov. 2012 – Oct 2013  
 15 F. Legaspi st., Maybunga Pasig City GSD OFFICER

- In charge in monitoring, assigning technician for repair and installation nationwide.
- Prepare and Implement Preventive and Corrective Maintenance Schedule.
- Review Quotation of contractors and suppliers.
- Prepare Scope of works concerning Civil, Plumbing, Mechanical and Electrical.
- Planning Preventive maintenance scheduling, including budget concerns.
- Inspect all branches of the company to ensure smooth facilities working condition.

Footworks Marketing Co. Jun. 2011 – July 2012  
 84 E. Rodriguez ave. Concepcion 1, Marikina city ADMIN SERVICE ENGINEER

SUNDANCE / FASHION EXCHANGE / BAYAN MED

BRANCHES : Marikina, Cubao, Taft, Caloocan, Starmall Shaw blvd., Starmall Alabang, Imus, Calamba, Naga, Tarlac, Dagupan, Isabella, Cebu, Iloilo, Bacolod,

Cagayan de Oro, Davao

- In charge in monitoring, assigning technician for repair and installation.
- Prepare and Implement Preventive and Corrective Maintenance Schedule.
- Review Quotation of contractors and suppliers.
- Prepare Scope of works concerning Civil, Plumbing, Mechanical and Electrical.
- In charge in handling Repairs and Installation for projects concerning Civil, Plumbing, Mechanical, and Electrical.
- Planning Preventive maintenance scheduling, including budget concerns.
- Inspect all branches of the company to ensure smooth facilities working condition.
- Discuss projects and plans directly to the owner of Footworks marketing Co.

Sumulong College of Arts and Science Nov. 2011 – Nov. 2012  
Brgy. Dalig, Manuel L. Quezon Extension, Antipolo City  
INSTRUCTOR

- Instructor for Computer Engineering, Computer Science, and Information Technology students.
- Currently handling subjects related to Computer Engineering, Computer Science, and Higher Degree Mathematics course
- Handling major and minor subjects concerning mathematics and science.

KAMADA Development Co. Oct. 2010 – Apr. 2011  
7 JADC Comp. Brgy Bagong Ilog Pasig City MECHANICAL SUPERVISOR

PROJECT : Mrs. Mangubat Alabang (Residential), Seachange Up ayala Technohub (SEACHANGE Bldg. fit out), Coffee Bean New port, EMVI (Meralco Bldg. fit out) at Rockwell Business center tower 2

- In charge in monitoring, assigning personnel to specific project.
- Prepare Quotation and review quotation of subcon and suppliers.
- Prepare Bill of Quantities concerning Mechanical and Electrical.
- In charge in handling projects for MEPPF.

MAINTENANCE : HSBC Branches, Digiprint Branches, Max's Taguig plant, Max Branches, Source Asia Branches, Coffee Bean Branches, and some residential units.

- In charge in monitoring Preventive maintenance schedule.
- In charge in the preparation of Repair works Quotation.
- In charge in assigning personnel on specific project and task.
- In charge in reviewing and full conversation to the client and branch managers regarding their unit for consultation and advices.

JE & I Engineering Services Jun. 2007 – May 2010  
228 Jabson st. Bambang Pasig City PROJECT MANAGER (Mechanical)

PROJECT : EDSA Shangri-la ( Pasig city ) / Manulife Data Services ( Up Diliman Quezon City ) / Bingo Bonanza ( SM Muntinlupa ) / Boardex ( Makati City ) / Maldita Botique ( Trinoma ) / Binggo Bonanza (SM Naga) / Meralco (ortigas Pasig City) / Toyota (Sta. Rosa Laguna) / Wood Heights Batangas City

- Assist Projects and designs for Mechanical, Plumbing, Fire Protection.

Conduct inspection and promote safety on sites. Attend biddings and site inspection prior to designing and execution of plan.

- Prepare estimates and Bill of Quantity to the projects. Manage and assign workforce or groups to work on certain location. Especially Equipment and material handling. Handles follow ups on work and progress billing.
- Handles skilled and unskilled person through their superiors for faster and effective construction. Remind them on Safety procedures towards their work. Conduct Air balancing and Start up turnover and commissioning.
- Attend Construction and landlords meetings for consultancy and additional works especially for remaining balances. In order to tackle any missed spots.

McV Engineering Services Sept. 2006 – Sept. 2007  
P8-14 10<sup>th</sup> st. Villamor Air Base 1309 Pasay City PROJECT ENGINEER (HVAC)

PROJECT : EDSA Shangri-la (Ortigas Center, Pasig City)

- Use AutoCAD 2006 software in drafting Designs including modifications and additional equipment, Trane and Carrier software in calculating loads, Ductulator for duct sizing and design.
- Conduct WATER and AIR Balancing, actual measurement. Design and proposed for improvement and possible cost down. Includes piping layout for Boiler and LPG.
- Attend Biddings for MEPF and apply estimation and / or Bill of Quantities. Subject on improvements and product specification upon customer request. Manage construction team for faster and safer constructions.
- Inspect actual motor capacity using Clamp meter and multi tester for modification and improvement. Use test results for power saving concerns.
- Apply Preventive Maintenance on Fans and Blowers, AHU unit, and pumps. Use appropriate preventive and corrective maintenance plan on equipment for proper monitoring and handling equipment with care and significance. Use checklist prior to operations.

NIDEC Copal Philippines Co. Sept. 2005 –Jul. 2006  
Light Industry Science Park I, Cabuyao, Laguna CADET ENGINEER

- Process New Item and inspect the quality before turning to mass production. Do preparation and Checking of the line/s.
- Support the production to increase quality and quantity of product. Undergo trainings with all the process on surface treatment for metal, for improvement and to satisfy customer needs for their product.
- In charge in line preparation and quality of the product for mass production. And involve in assisting Preventive maintenance of machineries of the plant to control the proper flow of the lines.

## REFERENCES

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Ar. Nissi Del Rosario (0917) 108 9102  
AB Cubed Architectural Studio (Owner and Principal Architect)

Ar. Zhella Marie Robles (0917) 451 3390 / (0908) 865 3696  
Rex Construction Inc. (Owner, Architect, and Project Manager)

Mr. Deolito Vidal

(0955) 625 4813 / (0908) 222 9897

DCV Air Cycle Airconditioning Installation Services (Owner and General manager)

I do hereby solemnly swear that the above information and proceeding page/s are true to the best of my knowledge and belief.

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Engr. Ryan Paul L. Bose ME, MP, LET