



PERSONAL INFORMATION

Age: 25 years old  
Birth date: December 22, 1994  
Height: 5'5"  
Weight: 65kg.  
Citizenship: Filipino  
Civil Status: Single  
Religion: Roman Catholic  
Language Spoken: English and Filipino

EDUCATIONAL BACKGROUND

TERTIARY:  
Southern Luzon State  
University Lucban, Quezon  
Bachelor of Science in Mechanical  
Engineering  
2011 - 2016

SECONDARY:  
St. John Bosco Academy  
2007 - 2011

ELEMENTARY:  
St. John Bosco Academy  
2001 – 2007

SKILLS

- Knowledge in Microsoft application
- Basic knowledge Navis Works, Smart Plant 3D & Equipment 3D.

OTHERS:

- Knowledge in P & I D
- Knowledge in PTW and LOTO
- Knowledge in Safety, Planning and coordinating works.
- Knowledge in Sensor Equipment (Vibration Meter and Ultra Sonic Flow meter)
- Knowledge and skills in defensive driving.

I hereby certify that the above information is true and correct to the best of my knowledge and belief.

JOHN CHRISTIAN J. JACELA  
(Applicant Signature)

JOHN CHRISTIAN J. JACELA

Registered Mechanical Engineer 28 Kamia St. Mariposa  
Subd. Brgy. Mateuna Tayabas City Contact No.:  
09483222748 Email Add: [jacela.icj@yahoo.com](mailto:jacela.icj@yahoo.com)  
PRC License: 92974  
Passport No.: P6198815A

PROFILE

A multidisciplinary engineer with experience in EPC Company for design engineering in Oil and Gas industry & commissioning works in Coal Fired Power plant. Has technical knowledge for designing rotating equipment by conducting mechanical equipment data sheet and review of vendor documents. With basic knowledge in Auto Cad and capable of using Smart Plant 3D & Navis works. Has exposure for commissioning and turn over activities on construction.

WORK EXPERIENCE

Position : Associate Design Engineer I (4 months)  
Duration : January 2020 to May 2020  
Company : Fluor Daniel Inc. Philippines  
Company Industry : EPCM (Petroleum, Oil & Gas Industry, etc.)  
Address : Polaris Corp. Center Alabang Muntinlupa City  
Project : Mechanical Historical Cost Data Base

Duties and Responsibilities

- Conduct data captured for Technical and Commercial information of proposal & purchased mechanical equipment for previously project.
- Assist the Historical Data Lead for working progress & retrieve data from Coreworx and transfer directory folders.
- Prepare a weekly report on monitoring status log.
- Participating on bi-monthly teleconference meeting with MHCD counterpart (Fluor New Delhi) for status updates.

Position : Associate Design Engineer I (9 months)  
Duration : January 2019 to Oct 2019  
Company : Fluor Daniel Inc. Philippines  
Company Industry : EPCM (Petroleum, Oil & Gas Industry, etc.)  
Address : Polaris Corp. Center Alabang Muntinlupa City  
Project : Propylene Oxide (PO) & Tertiary Butyl Alcohol (TBA) Project EP – Houston, TX, U.S.  
Client : LyondellBasell

Fluor Houston & Manila are providing work share for Detail Engineering, Procurement, and Limited Early Works Construction Management services for the modification of and additions to Lyondell's facilities at the Channel view (CVO) and Bayport Areas (BLO).

Duties and Responsibilities

- Work as Responsible Engineer for Oil Mist Generator system, ANSI Pumps, API High Speed Single stage pump & Control Volume pumps by vendor document review.
- Resolved technically related to project & equipment standard.
- Prepare and issued EWP for installation of equipment on construction.
- Participating on teleconference meeting with vendors & clients for technical clarification and updates.

Duration : Associate Design Engineer I (3 months)  
Oct. 2018 to January 2019  
Company : Fluor Daniel Inc. Philippines  
Company Industry : EPCM (Petroleum, Oil & Gas Industry, etc.)  
Address : Polaris Corp. Center Alabang Muntinlupa City  
Project : Amursky Gas Processing Plant – Russia  
Client : Gazprom

**John Christian J. Jacela**  
Registered Mechanical Engineer  
Tayabas City, Quezon Province Philippines 4327  
Contact#: +639483222748  
Email Address: [jacela.jcj@yahoo.com](mailto:jacela.jcj@yahoo.com)

China Petroleum Engineering & Construction Corp. (CPECC) joint venture with Fluor, to provide related engineering, procurement, and construction services.

**Duties and Responsibilities**

- Assist to review and develop the equipment standards, general arrangement and outline drawings for rotating, static, filter equipment.
- Preparing and updating the data sheet of rotating equipment.
- Evaluating the dimensions, equipment connection, and off-design cases in equipment modeling review.
- Assist and coordinate project team.

|                  |   |   |
|------------------|---|---|
| Position         | : | <b>Commissioning Coordinator &amp; PTW / LOTO Engineer (4 months)</b> |
| Duration         | : | June 2018 to Oct. 2018  |
| Company          | : | DAELIM PHIL INC   |
| Company Industry | : | Construction  |
| Address          | : | Mauban, Quezon  |
| Project          | : | 500MW Super Critical Coal-Fired Power Plant                           |
| Client           | : | Pearl Energy Philippines Operating Inc.                               |

Daelim Philippines Inc. is the main contractor for the construction of the power plant that is a joint venture of Meralco PowerGen Corp. (MGen) and Black & Veatch (BV).

**Duties and Responsibilities  
Commissioning Coordinator**

- Responsible for the mechanical running test for the rotational equipment and ensured that it functioned as per specification. Conducted Request for Inspection (RFI) data gathering, documentation of checklist, check sheet, marked-up P&ID, and data sheet complying with the client's approval.

**PTW / LOTO Engineer**

- Reviewed and organized the work permits that will be performed in the commissioning areas and conducted the isolations bounded by the work permit which assured the safety of the workers.

|                  |   |  |
|------------------|---|--|
| Position         | : | <b>Technical Engineer (3 months)</b>                         |
| Duration         | : | March 2018 to June 2018                                      |
| Company          | : | Kapit Bisig Ugnayan Multi- Purpose Cooperative               |
| Company Industry | : | Service, Technical, and Maintenance Engineering              |
| Address          | : | Brgy. Ibabang Polo Pagbilao, Quezon                          |
| Project          | : | Pagbilao Power Plant Shutdown U1 & U2 Coal-Fired Power Plant |
| Client           | : | Team Energy Corporation                                      |

**Duties and Responsibilities**

- Responsible for the relay of information with the team members for the status of the projects and associated daily activities which ensured that the projects were accomplished on schedule. Created final report after the project was finished and coordinated with the clients guaranteeing the immediate update of the project condition.

**Accomplishment**

- Completion of Final Reports on-time for client evaluation.

|                  |   |   |
|------------------|---|---|
| Position         | : | <b>Commissioning Mechanical Supervisor (8 months)</b> |
| Duration         | : | June 2017 to February 2018                            |
| Company          | : | DAELIM PHIL INC                                       |
| Company Industry | : | Construction  |
| Address          | : | Brgy. Ibabang Polo Pagbilao, Quezon                   |
| Project          | : | Unit 3 Pagbilao 420 MW Coal Fire Power Plant          |
| Client           | : | Team Energy Corporation                               |

A joint venture of Daelim Philippines Inc. and Mitsubishi Hitachi Power Systems as the EPC contractors for the 420MW Coal-Fired Power Plant.

**Duties and Responsibilities**

- Supervised engineers and sub-contractors ensuring the adherence to the standard operating procedures of the company. Coordinated the process review of procedures, test plans, and installation testing issued by the contractor. Performed the mechanical running test for rotational equipment to ensure the compliance specs.

**Accomplishment**

- Completion of Mechanical Run Test for Commissioning (RFI) documentation for Client hand-over.

|                  |   |  |
|------------------|---|--|
| Position         | : | <b>Project Coordinator (3 months)</b>                        |
| Duration         | : | March 2017 to June 2017                                      |
| Company          | : | Kapit Bisig Ugnayan Multi- Purpose Cooperative               |
| Company Industry | : | Service, Technical, and Maintenance Engineering              |
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**Accomplishment**

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**TRAINING ATTENDED**

- Vibration Analysis of Rotating Machinery  
April 16, 2020 Via Zoom Video Call, Advance Training Center by PSME
- PLANNING AND DESIGN OF PUMPING WORKS  
September 1- September 2, 2018 Advance Training Center by PSME, Sampaloc, Manila
- PUMP SIZING AND SELECTION  
July 14, 2018 MEPFSS CPD Provider & Knowledge Enhancement Center, Quezon City
- BASIC OCCUPATIONAL SAFETY AND HEALTH TRAINING  
March 5 – March 9, 2018, Occupational Safety and Health Standards and DOLE Department Order 16-01, Calamba City
- THE PROPER INSTALLATION AND SHAFT ALIGNMENT OF MECHANICAL PLANT ROTATING EQUIPMENT November 30-December 3, 2016, Petro Era One Training Center, Antipolo City, Workshop 7106389 Website: [www.mechanicalengineeringskill.com](http://www.mechanicalengineeringskill.com)

**CHARACTER REFERENCE**

- Engr. James Marc Publico  
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- Engr. Ruel Reyes  
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- Engr. Mark Anthony Marzo  
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