



# Daniel Niko Miralpez

Bachelor of Science in Mechanical Engineering

A hardworking and motivated mechanical engineer with a nature to handle any task responsibly. Capable of working with others to accomplish the objective on time and with excellence. Keen to pursue a career with continuous learning opportunities to further develop my technical skills.

✉ nmiralpez@gmail.com

📞 09556701622

📍 Imus City, Cavite

📅 03 August, 1997

## EDUCATION

### Bachelor of Science in Mechanical Engineering

Mapua University

08/2014 - 09/2019

Intramuros, Manila

*Thesis*

- Surface Roughness Analysis of 3D Printed Parts using a Response Surface Modeling

## WORK EXPERIENCE

### Part-Time Online Tutor

Course Hero, Inc.

11/2020 - 06/2021

*Achievements/Tasks*

- Thoroughly answer student's questions mainly on mathematic subjects such as Differential Equations, Calculus, Algebra, etc.

### Intern

Maynilad Water Services, Inc

11/2018 - 01/2019

Cavite BA

*Achievements/Tasks*

- Learned the ANSI Standards used by the company.
- Received training about the basics in pipe laying.
- Departed through different location to do leak detection and meter reading.

*Contact: Mr. Anthony Lombos -*

*Zone Officer (Supervisor) +639284452417*

## SEMINARS AND TRAININGS ATTENDED

BASIC OCCUPATIONAL SAFETY AND HEALTH (03/2021)

*A seminar hosted by Ovaldesk, Inc.*

INTRODUCTION TO PIPE AND STRESS ENGINEERING (03/2019)

*A seminar sponsored by Ambitech Asia, Inc.*

ELECTRICAL AND INSTRUMENTATION DESIGN (07/2017)

*A seminar hosted by Global Engineering and Construction Company, FLUOR.*

## SOFT SKILLS

Fast Learner

Hardworking

Team Player

Adaptability and Flexibility

Deadline Driven

Attention to Detail

## TECHNICAL SKILLS

Skilled in

- AutoCAD
- Solidworks
- Microsoft Offices (Word, Excel, Powerpoint, etc.)
- Steam table utilization

Practiced in Industrial and Automation Control

- Pneumatic Trainer
- Hydraulic Trainer

Practiced Machine Shop and Safety Skills:

- Lathe Machine
- Drill Press
- Universal Testing Machine
- Grinder
- Welding
- Shaper

## ORGANIZATIONS

Philippine Society of Mechanical Engineering (2017 - 2019)

*Member - Mapua Chapter*

## ACHIEVEMENTS

Licensed Mechanical Engineer (02/2020 - 08/2023)

*Successfully passed the February 2020 Mechanical Engineering Licensure Board Examination which has a 38 percent passing rate. (Registration no. 0109939)*

## LANGUAGES

English



Filipino

