

# Joaquin B. Omaña

## Computer Engineer

I am seeking a challenging and dynamic work environment that will allow me to utilize my skills and knowledge while continuously learning and growing professionally. I am eager to join a team of experienced and knowledgeable professionals and am ready to take on new challenges and expand my skill set. As a dedicated individual, I am committed to continuous learning and growth, both professionally and personally. I am ready to tackle new and exciting opportunities, and I am confident that my eagerness to learn and grow will contribute to the success of the company.

## Contact

### Phone

+639060243619

### Email

joaquinomana2021@gmail.com

### Address

San Antonio 2 Sannera, San Pablo City, Laguna

### Link

<https://www.linkedin.com/in/joaquin-omana/>

## Work Related Experience

### ○ Failure Analysis Technician 2019 - 2020

#### STMicroelectronics Inc. (On-the-Job Trainee)

9 Mountain Drive, LISP 2 Calamba 4027 Laguna

As a responsible and detail-oriented individual, I am committed to collecting and analyzing data to identify the root causes of problems with electrical and thermal components, including integrated circuits. I possess a strong analytical mind and am eager to take on new challenges and continuously learn and grow in my field. I am excited to further develop my skills and problem-solving to drive successful outcomes.

## Education

### Bachelor of Science in Computer Engineering

Lyceum of the Philippines University – Laguna  
Km. 54 Nat'l Hi-way, Makiling, Calamba City,  
Laguna

2014 - 2022

## Seminars

### ○ Mobile Cellular Standards in the Philippines

Lyceum of the Philippines University – Laguna

January 11, 2016

### ○ Lecture Series on Robotics, Mechatronics, and Artificial Intelligence: Mobile Robots and Micro Robotics

Lyceum of the Philippines University – Laguna

October 12, 2016

### ○ Data Science and Artificial Intelligence

October 1, 2018

Lyceum of the Philippines University – Laguna

## Skills

- |                                       |                          |   |              |
|---------------------------------------|--------------------------|---|--------------|
| • Software & Hardware Troubleshooting | • AutoCAD                | Experience and Familiar Programming Languages |              |
| • Microsoft 365                       | • Operating System       |   |              |
| • HTML & CSS                          | • Arduino & Raspberry Pi |   |              |
|                                       |                          |   |              |
|                                       |                          |   |              |
|                                       |                          | • Python                                      | • MySQL      |
|                                       |                          | • C++   | • JavaScript |
|                                       |                          | • C#  |              |
|                                       |                          | • Visual Basic                                |              |

## Certification

**Microsoft Technology Associate:  
Networking Fundamentals (MTA)**  
May 2019

**Setting up Computer Servers**  
TESDA Online Program  
March 2023

**Introduction to Computer Systems Servicing**  
TESDA Online Program  
March 2023

**Installing and Configuring Computer Systems**  
TESDA Online Program  
March 2023

**Maintaining Computer Systems and Networks**  
TESDA Online Program  
March 2023

## Reference

### Engr. Favis Joseph Balinado

Dean - College of Engineering  
and Computer Studies

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### Dr. Neil P. Balba

Computer Engineering Program Chair

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### Ian Harvey Arellano

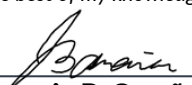
Ph.D. Reliability and Failure Analysis

Manager Quality and Reliability

Phone: +632 7792 5346

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

  
Joaquin B. Omaña