

LYNDON MARCELO

COMPUTER ENGINEER



CONTACT

- +639152380511
- llcmarcelo0713@gmail.com
- llcmarcelo2019@plm.edu.ph
- Bulacan, Philippines
- www.linkedin.com/in/llcmarcelo0713
- https://github.com/LyndonMarcelo
- https://lyndonmarcelo.github.io/

PROFILE

An aspiring Software Developer from the Pamantasan ng Lungsod ng Maynila with a degree in Computer Engineering and experience in Java, C++, C#, Python, and other developer tools. Passionate about building software and hardware systems that improve quality of life.

SKILLS

- Programming Languages:
 - Java
 - C++
 - C#
 - Python
 - HTML
 - CSS
 - SQL
- Developer Tools
 - Apache NetBeans
 - Visual Studio Code
 - Visual Studio 2022
 - PyCharm
 - XAMPP
 - MySQL
 - MSSQL Server
 - CodeBlocks
 - Jupyter Notebook
 - Unity Developer Platform
 - GitHub
 - MATLAB
 - Sublime Text
 - Notepad++
- Office and Productivity Tools:
 - MS Word
 - MS Excel
 - MS Powerpoint
 - AutoCAD
 - Tinkercad
 - NI Multisim
 - Canva
 - Tello
 - Jira
 - Cisco Packet Tracer
 - Adobe Photoshop
 - Wondershare Filmora X
 - Audacity

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Pamantasan ng Lungsod ng Maynila
Intramuros, Manila

2019 - 2023

SENIOR HIGH SCHOOL (SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS STRAND)

Manila Central University
Caloocan City

2017 - 2019

JUNIOR HIGH SCHOOL

St. Benedict School of Novaliches
Caloocan City

2013 - 2017

INTERESTS

- Computer Hardware and Software
- Automotive Technology
- Trading and Investing
- Software Tool Development and Automation
- Machine Learning
- Music

WORK EXPERIENCE

TECHNICAL CHAT SUPPORT | TEAMMATE

TaskUs (LizardBear Tasking, Inc.) | Meycauayan, Bulacan
2019

- Troubleshoot and communicate with customers to provide technical assistance in real-time chat

IOT SYSTEMS DEVELOPER INTERN

Sentrify Technologies Corporation | Malolos, Bulacan
2023

- Technological Research and Development
- Create smart devices and systems based on clients' requirements
- Home and Industrial Automations
- System Prototyping

ORGANIZATIONS

EXTERNAL PUBLIC RELATIONS OFFICER

Manila Central University Senior High School Student Council | Caloocan City
2018 - 2019

ORGANIZATION MEMBER

Institute of the Computer Engineers of the Philippines Student Edition - PLM | Intramuros, Manila
2019 - 2020

ORGANIZATION MEMBER

Google Developers Student Club - PLM | Intramuros, Manila
2022 - 2023

ACADEMIC SEMINARS & WORKSHOPS

- Thesis-Writing Workshop (2015)
- Gender and Development Research Workshop (2017)
- CETbinar Series 1: Manifesting Quality Health: In mind, body, and reality! (2021)
- CETbinar Series 2: CET Your Privilege: Defining Students' Rights and Prerogatives (2021)
- READY GET TEST GO - A Career Path Navigation Towards Software Testing (2021)
- CETbinar Series 3: Power On: Empowering Students with Digital Technology (2021)
- CETbinar Series 4: EstAblish, Gain, and LEap: Kickstart of the Academic Year (2021)
- MOVERS WORKSHOP - Digital Branding & Employability with LinkedIn Social Impact (2021)
- Ascend: Paving Path towards Safe and Healthy Career Success in the Tech Industry (2022)
- Safe at Work: Vigilance and Awareness Inside the Workplace (2022)
- {COPE IT}: Programming Healthy Aspiring CpE Professionals (2022)

ACADEMIC ACHIEVEMENTS

- Pamantasan ng Lungsod ng Maynila
 - 2nd Year – 2nd Semester Dean's Lister | 2020–2021
 - 3rd Year – 1st Semester Dean's Lister | 2021–2022
- Manila Central University
 - Grade 11 – With Honors | 2017–2018
 - GAD Research Award | 2018
 - Grade 12 – With Honors | 2018–2019
- St. Benedict School of Novaliches
 - Grade 10 – With High Honors | 2016–2017
 - Grade 9 – With Honors | 2015–2016

PERSONAL AND ACADEMIC PROJECTS

- GABAY: Smart Walking Stick for Persons with Visual Impairment (C++ & Python)
- ARA: Augmented Reality Assistant for Smart Home (C++ & C#)
- SmartLight: Home Lighting Monitoring IoT Project using Arduino and SQL (C++)
- Driving Simulator Game with Unity 3D (C#)
- "Canis Familiaris" Canine Breed Detector via Images (Python)
- PLM CET Helpdesk Chatbot (C++)
- Petrol Price Prediction Project (C++)
- EZFX: MT4 Forex Lot Size & Risk Calculator (MQL4)
- Risk Calculator Java Application for Binance Market Trading (Java)
- Binance Cryptocurrency Market Data Processing Project (Python)
- Timed Tic-Tac-Toe Game using Logic Gates

GitHub: <https://github.com/LyndonMarcelo>

Web Portfolio: <https://lyndonmarcelo.github.io/>