

CURRICULUM VITAE

Name: BARON, Rosendo J.

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Date of Birth: March 05, 1998

Marital Status: Single



EXPERIENCES

- ***AIOT LoRA Data Transmission System Performance and Development for Bureau of Plant Industry Los Banos Laguna. (August 2021 – current)***
 - Tasked in firmware assembly, gateway fabrication, and dashboard construction of a LoRa Network Transmission system consisting of sensor node, gateway node, cloud, and a network server.
- ***Intern at Commsec Inc. (July-August 2021)***
 - Training done in Analog and Digital Communication System
- ***Intern at Hiraya Water Technology Solutions, QC (June 2019 - December 2020)***
 - Fabrication of Wave Generator for Transceiver Sensor
- ***Math Tutor at Senator Rene Cayetano Science and Technology High School (2019)***
- ***Claims Lodger at Petsure Services Inc (January-June 2021)***
- ***Business Bookkeeper (2019-2020)***

COMPUTER SKILLS AND KNOWLEDGE

- Programming (C, Javascript, Python, NodeJS)
- Dashboard Design
- Researching
- Microsoft Office (WORD, PPT, EXCEL, PUBLISHER, ETC)
- AutoCAD
- Creative Suite (Photoshop, Vegas Pro, Premiere Pro)

KEY SKILLS

- *Analytical Thinker*
- Creative
- Problem Solver
- *Upstanding Interpersonal Skills*
- *Well versed in adaptability*
- *Can work with a team or independently*
- Organized
- Detail-oriented

EDUCATION

• UNIVERSITY (2014-2022)

University of the Philippines Los Baños (UPLB) Bachelor of Science in Electrical Engineering Major in Electronics Graduating Student

- CO-CAPTAIN BALL of UPLB Men's Basketball Team
- Event Head of Society of Electrical Engineering Students EEEntraOrg 2016
- Event Committee of UPLB ENERGY FORUM 2016
- Technical Committee of ENGINEERING MEET 2016
- 2018 Southern Tagalog Regional Association of State Universities and Colleges UPLB Men's Basketball Team

• HIGHSCHOOL (2010-2014)

Makati Science High School (MSHS)

- 3-TIME 3rd PLACE OF MAKATI INTERHIGHSCHOOL LEAGUE (2011-2014)
- ***FINAL FOUR OF TAGISANG ROBOTICS 2013: DESIGN, PLAY, AND BUILD as Builder***
- Rank Venturer of Boy Scout of the Philippines
- Member of Red Cross Youth of The Philippines and MSHS Math Society
- First Runner UP of MSHS Battle of the Bands
- Participant of MSHS MTAP
- Examinee of University of the Philippines Advance Placement
- Scholarship Eligible of De La Salle University
- Scholarship Eligible of University of the East

AFFILIATION

- **Institute of Integrated Electrical Engineers of the Philippines UPLB Student Chapter**