**VERMONT PHIL S. PAGUILIGAN**  
Licensed Electronics Engineer

+639997800666  
[vermont.paguiligan@gmail.com](mailto:vermont.paguiligan@gmail.com)

Mandaluyong City

**FULL STACK SOFTWARE ENGINEER**

Highly knowledgeable, result-oriented fresh graduate with valuable contribution conceptualizing thesis idea led to weeks of saved time ahead of deadline, enhanced with superb undergrad working experience in electronics hardware and intensive exposure to semiconductor companies. Have solid foundation in electronic principles with skills and interest in software programming and aims for a career in IT Industry.

**CORE COMPETENCIES**

* Time Management
* Team Work
* Technical Skills
* Analytical Thinker
* Problem Solving
* Project Assembly
* Datasheet Analysis
* Troubleshooting

**PROGRAMMING ESSENTIALS**

* **Python(Flask, Regular Expressions,)**
* **OOP**
* **SQL(MySQL, PostgreSQL, SQLite)**
* **NoSQL(MongoDB)**
* **JavaScript**
* **Node.js**
* **React.js**
* **Express.js**
* **EJS**
* **Authentication (Passport.js, OAuth)**
* **jQuery**
* **APIs, RESTful API**
* **HTML**
* **CSS**
* **Bootstrap 4**
* **Visual Basic**
* **C/C++**
* **Java**
* **Git**

**CERTIFICATION**

**Python Programming,** DataCamp (2020)

**Writing Efficient Python Code,** DataCamp (2020)

**Responsive Web Design,** freeCodeCamp (2020)

**Getting Grounded on Analytics,** Development Academy of the Philippines (2020)

**INDUSTRY EXPERIENCE**

**Research and Development Specialist / Board Repair Specialist,** 07/2016 to 05/2017

**RNM Dynamics Philippines, Inc.,** Ayala Alabang

* Targeted project assembly and installation in less than a week benefited the company up to $10k USD.
* Quota achievement of average of 8 units repaired boards amounted to $2400 - $3000 USD per day.
* Inspected new parts and areas of repair to verify correctness and quality.
* Evaluated OEM manufacturer schematics and service documentation to identify parts to order.

**Field Service Engineer,** 05/2016 to 07/2016

**RNM Dynamics Philippines, Inc.,** Ayala Alabang

* Entrusted to evaluate newly launched product.
* Inspected equipment and processes to reduce maintenance-related downtime incidents and mitigate equipment failures.
* Monitored work performance and quality to maintain standards.
* Performed onsite installation, modification and maintenance of systems and equipment.
* Checked safety practices and integrity of PPE.

**TRAININGS AND SEMINARS**

**Annual General Membership Meeting & Technical Seminar**

**IECEP – NOC (Dec. 12-13, 2019)**

**Supervised Industrial Training**

**RNM Dynamics Philippines, Inc.,** 01/2016 to 05/2016

* Training in board repair and PIC microcontroller programming (7-segment display, LED running lights).
* Assembled projects and inspected all work for quality and compliance with design standards.
* Kept work areas organized, tidy and clean for maximum productivity.

**Supervised Industrial Training**

**Bago City Cable TV, Inc.,** 04/2014 to 05/2014

* Ensured to sell new services to clients and updated existing customers.
* Coordinated installation of all new users and relocations of existing users.

**EDUCATION**

**TERTIARY**

**Technological University of the Philippines** **– Visayas, 2013 - 2019**

**Bachelor of Science in Electronics Engineering**

* Thesis: Personal Protective Equipment Real-Time Monitoring
* Recipient of CHED Scholarship

**SECONDARY**

**Ramon Torres National High School, 2009 - 2013**

**ELEMENTARY**

**Bago City Elementary School, 2003 – 2009**

**AFFILIATIONS**

Member, Institute of Electronics Engineers of the Philippines, 2019 to Current

**PERSONAL INFORMATION**

Age: 23 years old

Sex: Male

Civil Status: Single

Date of Birth: September 21, 1996

Place of Birth: Malolos, Bulacan

Religion: Roman Catholic

Height: 1.78 m

Weight: 67 kg

Citizenship: Filipino

**REFERENCES**

**Ernesto Avendaño**

Research and Development Supervisor

RNM Dynamics Philippines, Inc.

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**Reynan Marcos**

Research and Development Team Leader

RNM Dynamics Philippines, Inc.

+639175714254

**Danilo Rodriguez**

Manager

RNM Dynamics Philippines, Inc.

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