

# Benson Vic R. Domingo

Phase 1-B, Brgy. Javalera, Gen. Trias, Cavite  
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## PROFILE

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Licensed Electronics Engineer and Electronics Technician who loves tinkering and has great desire in learning new ideas. Worked as a College Instructor for two and a half years and as a Test Engineer for more than a year, now seeks an opportunity in a company that will help to bring the best out of me by stimulating my passion in electronics and programming through challenges and training.

## WORK EXPERIENCE

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### Bitstop Network Services

Dagupan, Pangasinan

*On-the-Job Training*

April 8 – May 31, 2013

- Arduino Project: Traffic system with Load Density Sensor

### Patria Sable Corpus College

Calao West, Santiago City, Isabela

*Instructor – College of Engineering*

September 2014 – April 2017

- Taught ECE introductory major courses (Electronic Devices and Circuits, Electronic Circuit Analysis and Design, Electrical Circuits, Logic Circuits)

### Maxim Philippines Operating Corp.

Gateway Business Park, Gen. Trias, Cavite

*Engineer – Test Systems*

July 2017 – Present

- Supported ATE platforms like Flex, MicroFlex, RFx, and ASL3k.
- Solved tester/program related issues up to root cause level.
- Introduced several improvement projects:
  - *RFx RF Checker* – a program developed during the first 6 months of my employment. Greatly improved repair time of RFx tester by providing system group a tool for system isolation and troubleshooting.
  - *ChatBot* – A program written in Python Programming Language running on a Raspberry Pi computer which helps support groups in monitoring production tester/set-up. If a set-up encounters a problem, it will immediately notify/chat the group that should respond and fix the problem.

## EDUCATION

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### **AMA Computer College**

Santiago City, Isabela

*Bachelor of Science in Electronics Engineering*

2009 – 2014

PRC Licensed Electronics Engineer and Electronics Technician

### **Sgt. Prospero G. Bello High School**

Jones, Isabela

*High School Diploma*

2004 – 2009

## OTHER INFORMATION

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### ***Awards***

- Best Design Project Proponent – GPS Based Motorcycle Tracing and Security System
- Best in PCB Layout Designing

### ***Qualifications***

- Programming experience in C/C++ and Python (AVR Microcontroller, Raspberry Pi)
- Basic knowledge in Linux shell and scripting
- Familiar in I2C, SPI, UART communication protocols used in embedded devices
- Experience in using lab equipment (oscilloscope, spectrum analyzer, signal generator)
- Experience in Automated Test Equipment (ATE)
- Fast learner and willing to be trained

### ***Hobbies***

- Designing/building homemade electronic projects
- Reading books/online resources, and watching video tutorials

## CHARACTER REFERENCE

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- **Engr. Mark Emerson A. Bernabe**

System Planning Engineer

Isabela Electric Cooperative

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- **Marlyn S. Medted, CPA**

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