

**Engr. Samuel Felicilda Batao**

P-3,Patin-ay, Prosperidad, Agusandel Sur

Mobile number: 09664772804 Globe

09633754039 Smart

Gmail Account: bataosamuel15@gmail.com

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**OBJECTIVE:**

*Typically, engineers create or construct systems, solutions, and products. They frequently experiment to find the most effective methods to do things. Enhancing efficiency might be a goal for an engineer hoping to progress in their career or increase productivity.*

**PERSONAL INFORMATION**

Place of Birth	: Purok 3, Patin-ay, Prosperidad, Agusandel Sur
Date of Birth	: September 11,1992
Sex	: Male
Height	: 5'5"
Weight	: 60kgs.
Citizenship	: Filipino
Civil Status	:Single
Name of Father	: Juanito D. Batao
Name of Mother	: Nacerina F. Batao
Religion	: Roman Catholic

**EDUCATIONAL BACKGROUND**

**Tertiary**

Agusan del Sur State College of Agriculture and Technology  
Bachelor of Science in Electronics and Communication Engineering  
Bunawan, Agusan del Sur  
2011-2016

**Secondary**

Bunawan, National High School  
Bunawan, Agusan del Sur  
2008-2011

**Elementary**

Patin-ay, Elementary School  
Prosperidad, AgusandelSur  
2002-2008

## **TRAININGS / SEMINARS ATTENDED**

- **1<sup>ST</sup> Technical Seminar** on: Semiconductor Manufacturing and Data Centre Design and Solution.
- **2<sup>nd</sup> Technical Seminar** on: “Fire Detection and Alarm System” and “Data Security and Management”.
- **3<sup>rd</sup> Technical Seminar** on: Communication is Aide and Essential of Whole- Society Concept for Disaster Response Operations and Microelectronical Device and Application.
- **4<sup>th</sup> Technical Seminar** on: Moral Recovery and Values Formation Service.
- **5<sup>th</sup> On-The-Job Training:** PTV 8 Agusan del Sur
- **6<sup>th</sup> Technical Seminar on:** RAN & 5G MOBILE NETWORK
- **7<sup>th</sup> Technical Seminar on:** Cloud or Edge: Understanding the Network Environment
- **8<sup>th</sup> Technical Seminar on:** SDN, Virtualization, and Open Flow

## **ELIGIBILITY:**

**ELECTRONIC COMMUNICATION TECHNICIAN(ECT)PASSER**  
**ELECTRONICS ENGINEER (ECE)PASSER**

## **SPECIAL SKILLS/INTEREST**

- Various electronic components troubleshooting.
- Operate Video switcher and Audio amplifier.
- Video converting.
- Import and Export video to playlist.
- Recording live video for replay.
- Computer and maintenance.
- Technical Site Survey Report (TSSR).
- Maintenance of Internet Connections and Telephone.
- Installation of DWDM equipments.
- Power cable and FOC laying.
- Power Tapping.
- Downgrade and Commissioning of TM 301/3000.
- Inventory of materials and equipments.
- OTDR TEST.
- OSA TEST.
- BERT TEST AND RFC TEST
- DWDM Migration.
- Straight and cross connection of UTP cable.
- Type of Patch cord connectors.
- Attenuated and Unattenuated Patch cord.
- Detailed engineering Design.
- Configure GPON HB610, CIENA 3916, AR617 ,and AR618 modem.
- Modem Pretest.
- Customer Premises Equipment(CPE) Low Level Design.
- Cisco Router configuration.
- Continues Ping test.
- Customer Premises Equipment(CPE) Migration IPVPN, DIRNET, MPLS, AND ELINE.
- Power tracing and clamp meter reading of power cable
- NE Shut down

**Computer Software:**

- Knowledge in Python Programming Language
- Knowledge in c++ Programming Language
- Knowledge on Microsoft Application such as MS-Word, MS-Excel and MS-PowerPoint.
- Component on Computer Software Installation.
- Programing Arduino.
- Formatting Desktop and installed windows.

**Network connection and telephone System**

- Installation Telephone, Internet and Wireless Connections.
- Installation of Infinera DWDM equipments fiber connections.

**Electrical**

- Knowledge on splices the wires.
- Knowledge on layout the Electrical Wiring in the House and maintenance.
- Knowledge on parallel and series connection

**Work Experience****PROVINCIAL PUBLIC INFORMATION OFFICE (TELEVISION BROADCASTING)  
Agusan del Sur****STUDIO TECHNICIAN**

March 1, 2017 – June 30,2017

**Triumph Motorcycle Corp.****Branch Loan Officer**

January 16, 2018 - August 10, 2020

**DIGITAL NETWORK ACCESS****TECHNICAL ENGINEER**

-INFINERA DWDM PROJECT (MARCH 2021 –DECEMBER 2021)

-INFINERA CPE PROJECT (JANUARY 2022 –JUNE 2023)

**TEAM LEADER**

-CIENA CPE PROJECT (JULY 2023-DECEMBER 2023)

-CIENA CPE PROJECT AT MANILA (NOVEMBER 19-DECEMBER 15, 2023)

**AFFILIATION**

- Member, Junior Institute of Electronics Engineers of the Philippines (JIECEP-ASSCAT Chapter) 2011 to Present.

MEMBER, INSTITUTE OF ELECTRONICS AND COMMUNICATION ENGINEER OF THE PHILIPPINES INC. (IECEP CARAGA)

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**CHARACTER REFERENCE**

WALRICH SABORDO  
DIGITAL NETWORK ACCESS  
TECHNICAL ENGINEER GLOBE PROJECT  
09774066924 GLOBE

MACK DERICK PALOMA  
DIGITAL NETWORK ACCESS  
TL TECHNICAL ENGINEER GLOBE PROJECT  
09674384447 GLOBE

BENJHON ELARCOSA  
DIGITAL NETWORK ACCESS  
TECHNICAL ENGINEER GLOBE PROJECT  
09663356522 GLOBE