



# EADRIAN M. BASILA

BS CoE 1-2

## Home Address

Calubcob, Naic, Cavite

## Contact Number/s

+639212280398 +639052005090

## Email Address

basilaeadrian@gmail.com

## About Me

A former student of Cavite National Science High School who pursued Academic Track (STEM) taking Computer Engineering course in college.

Currently an active researcher/developer who is inclined in Robotics, AI, Machine Learning, and Computer Technology.

## PERSONAL INFORMATION

### CITIZENSHIP

Filipino

### DATE OF BIRTH

February 2, 2001

### Age

19 years old

### Gender

Male

### CIVIL STATUS

Single

### RELIGION

Roman Catholic

### LANGUAGE SPOKEN

Filipino and English

Eadrian Basila



To know more about me, you can look-up and search my name on **GOOGLE**.

## Education

### Naic Elementary School (2007-2013)

Capt. C. Nazareno St., Naic, Cavite; 4110

### Cavite National Science High School

Garita -B, Maragondon, Cavite; 4112

Junior High School (2013-2017)

Senior High School (2017-2019)

### Polytechnic University of the Philippines (2019- Present)

Anonas St., Sta. Mesa Manila; 1016

## SKILLS BAR

### Robotics

85%

Has background in building robots and operating various microcontrollers like Arduino, Lego NXT, Lego EV3, ADI MIK, etc.

### PROGRAMMING

75%

Has extensive background in using C++, C#, Python, SQL, and PowerShell; has also been trained by Microsoft on Artificial Intelligence, Machine Learning, IoT, and Cloud computing technology

### RESEARCH

90%

Has competed in numerous science and technology fair competitions both locally and internationally.

## SKILLS AND EXPERIENCES.

Microsoft Office Suite

PC Building, Set-Up and Debugging

Robotics and Innovation

Arduino Programming

LEGO NXT/EV3 Programming

C++/ C#/ Python Programming

PLC/Non-PLC Sensor Calibration

Wiring-Soldering

Handling of Power tools

Analog/Digital Signal Reading and Analysis

## WORK EXPERIENCE

### Techno Comm. Spectrum Inc.

On-the-Job Training

Position: Junior Office Assistant

Served for 360 (man-hours)

Duties: Office Data Encoder

Fieldwork Surveyor

Computer Drafting

Office Assistant

## REFERENCE.

### Ishmael Ayyildiz

I-SWEEEP Organization

Director, Harmony Schools

Houston, TX, USA

iayyildiz@harmonytx.org

### Eliaquim O. Bisa

Cavite National Science High.

Master Teacher III, Science Dept.

Maragondon, Cavite, PH

eliaquimobisa@gmail.com

## ACHIEVEMENTS RECEIVED

**Champion**- School-based Science and Technology Fair (2016)

**Champion**- Division Science and Technology Fair (2016)

**Champion**- Regional Science and Technology Fair (2016)

School- **Academic Excellence Award** (2017)

School- **Best in Robotics Research** (2017)

Junior High Moving up- **With Honors** (2017)

**Bronze Medalist**- International Sustainable World (Energy, Engineering, and Environment) Project Olympiad held at Houston, TX, USA (2017)

**Robotics Researcher** – Analog Devices Technical Symposium (2017)

**Champion**- Division Science and Technology Fair (2018)

**Champion**- Regional Science and Technology Fair (2018)

**Entrant** –GOOGLE Science Fair (2018)

**Finalist**- National Science and Technology Fair (2019)

Senior High Graduation- **With Honors** (2019)

**Robotics Researcher** – Analog Devices Academe Day (2019)

**Top Qualifier** (Rank 5) - Research Advocacy for Community Empowerment (RACE 2019)

**First Runner up** - EMERSON Innovation Challenge (2019)

## ORGANIZATIONS

Microsoft Windows Insiders

Analog Devices Incorporated PH

GITHUB Online Community

Intel GLOBAL IoT Developers

Ascendens Asia International

ISWEEEP ALUMNI 2017

Research Club (ID: 190165385)

Microsoft Virtual Academy

PUP HyGEARS

I hereby certify that the above information are true and correct to the best of my knowledge and belief.

Sincerely yours,  
Eadrian M. Basila