Nyan Linn Htut

Junior Web Developer specializing (learning) back end development. Having done a number of public open-source projects, Nyan has also been very enthusiastic with mechanical engineering. Well-versed in numerous programming languages including HTML5, Java OOP, JavaScript, CSS, and Python. Strong background in project management.

Phone:
+959 765114140

E-Mail:
admin@nekonyan.fun

Linkedin:
linkedin.com/davidnyan10

Skill Highlights

- Understands 3D mechanics well
- Project management
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Some teaching experience

Languages

English – C1
Japanese – N4
Burmese - 8th Grade

Experience

07/2015 to 08/2015

LEGO Creative Building Competition - 4th price
- Used teamwork to build an aerodynamic racecar.
- Understood how gear ratios work, including frictions and motors.
- Also finished a course featuring how LEGO Pulleys and mechanics work.

12/2019 to 01/2020

Science Project Manager – ALBA Science Fair
- Lead a team to create an Alcohol Rocket
- Won first price
- Created YouTube videos regarding the homemade rocket

11/2022 to 01/2023

Web Developer - Havard CS50 Course group project
- Cooperate with other students around Myanmar to create clean interfaces and simple, intuitive interactions and experiences.
- Develop project concepts and maintain optimal workflow.
- Work with senior developer to learn workflow.

Education

2012-2016

IISY (Indonesian Internation School Yangon) – LEGO Extracurricular Activity (Engineering afterschool club)

2017-2022

ALBA (Asia Language Business Academy) – Science fair first price winner

2023-2024

Hinthar Education – A Levels Mechanics

Certifications

See attached files

Nyan Linn Htut

Student / Freelancer

Dreaming to change the world through coding

- admin@nekonyan.fun
- Yangon, Myanmar
- quinc.nekonyan.fun
- @quincynyan
- davidnyan10
- +959765114140
- 21 November, 2006
- linkedin.com/in/davidnyan10
- github.com/QuincyNyan
- instagram.com/quincynyan

EDUCATION

A Levels
Hinthar Education

07/2023 - Present   *7 A**

Courses
- Mechanics
- Maths
- IT
- Physics
- Further Maths
- Computer Science

WORK EXPERIENCE

Tutor
Assist O Levels students near exams

07/2023 - Present
Achievements/Tasks
- English Language B
- Further Pure Mathematics
- Physics

Volunteer Student Council
ALBA

08/2018 - 05/2019
Achievements/Tasks
- Treasurer
- Facilities manager
- Co-class president

Born in 2006, the 16 year-old Nyan have been collect LEGO sets since he was 7. Nyan is very enthusiastic with Minecraft, as he dreams to be a mechanical engineer one day. Learning about gears and pulleys since 4th grade, Nyan also has leadership skills which he used in multiple school Science Fairs and STEM Olympiads to get the highest scores. Currently, he is studying for A Levels with 4 subjects, as he has already gotten seven A*'s in the IGCSE O Levels.

SKILLS

- LEGO set collector
- Minecraft veteran
- Engineering afterschool club
- Leadership/management in Science Fair
- Electrical circuits course (Extracurricular)

PERSONAL PROJECTS

Harvard CS50

ALBA Science Fair
- First price

LEGO creative building competition
- Forth price

Coding Olympiads
- Gold medals

STEM Projects
- Second runner-up

YouTube videos
- https://www.youtube.com/@lygerscience4878

ORGANIZATIONS

https://github.com/naughtylittlegays/
Project manager of small coding projects such as websites, etc.

CERTIFICATES

See attached files

INTERESTS

- Electrical Engineering
- Mechanical Engineering

Pearson

15/08/2023

CANDIDATE STATEMENT OF PROVISIONAL RESULTS

INTERNATIONAL GENERAL CERTIFICATE OF SECONDARY EDUCATION

JUNE 2023 EXAMINATION

CENTRE No. AND NAME	94555	ALL STAR EDUCATION	
CANDIDATE No. AND NAME	1015	NYAN LINN HTUT:	
DATE OF BIRTH	21/11/2006	UNIQUE CANDIDATE IDENTIFIER	94555B231015W

RESULT TYPE	EXAM SESSION	SUBJECT	TITLE	RESULT
AWARD		4BI1	BIOLOGY	131/180 8 (eight)
AWARD		4CH1	CHEMISTRY	152/180 9 (nine)
AWARD		4CP0	COMPUTER SCIENCE	139/160 9 (nine)
AWARD		4EB1	ENGLISH LANGUAGE B	50/100 5 (five)
AWARD		4ES1	ENGLISH AS A SECOND LANG.	144/150 9 (nine)
AWARD		4MB1	MATHEMATICS B	297/300 9 (nine)
AWARD		4PH1	PHYSICS	167/180 9 (nine)
AWARD		4PM1	FURTHER PURE MATHEMATICS	184/200 9 (nine)

END

SAM LABS

STEAM and Coding
Creators Competition
Season 1

CREATORS COMPETITION

SEASON ONE

- CERTIFICATE -

OF ACHIEVEMENT

This is to certify that

Nyan Linn Htut

has demonstrated outstanding engagement in the
STEAM and Coding Creators Competition
Season 1

Date
May 24 2020

Issued by
Joachim Horn
CEO SAM Labs Limited

HONG KONG

SCRATCH BLOCKLY

C PYTHON

JAVA C++

INTERNATIONAL
COMPUTATIONAL
OLYMPIAD

Gold Award

This is awarded to

NYAN LINN HTUT

from ALBA

for outstanding achievement in SECONDARY 3 in PYTHON,

Hong Kong International Computational Olympiad Heat Round 2021 - 2022

Andy Lam — Cert No: 400017

Dr. Andy Lam
President

31st July 2022

Lee Ching Hei

Lee Ching Hei
Director

PHILIPPINE INTERNATIONAL MATH AND SCIENCE OLYMPICS
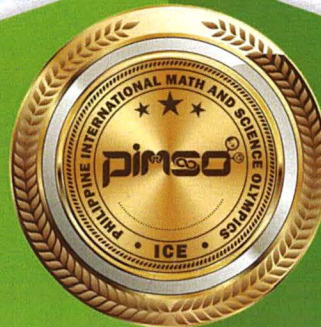
piMSO

SCIENCE

Gold Award

Given to

NYAN LINN HTUT

from ALBA for outstanding achievement
in **SCIENCE** Category, **GRADE 9** of PIMSO held in Myanmar on July 25, 2021.

MY111-0026

ROBERT D. FORDAN
President and CEO, ICE

DR. JANE P. VALENCIA
Executive Director, ICE

piMSO

PHILIPPINE INTERNATIONAL MATH AND SCIENCE OLYMPICS
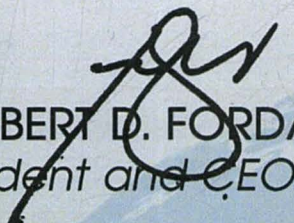
2021

pimso

Bronze Award

Given to

NYAN LINN HTUT

of SECONDARY 3 (GRADE 9) from ALBA for outstanding achievement in
SCIENCE CATEGORY of the PHILIPPINE INTERNATIONAL MATH AND SCIENCE OLYMPICS
(PIMSO) FINAL ROUND 2021

PIMSO Science

ROBERT D. FORDAN
President and CEO, ICE

DR. JANE P. VALENCIA
Executive Director, ICE

MYANMAR

PF110-0006MY

PIMSO Science

PIMSO

Bronze Award

PHILIPPINE INTERNATIONAL MATH AND SCIENCE OLYMPICS

This award is proudly presented to

NYAN LINN HTUT

from **ALBA**
for outstanding achievement in Math Category, SECONDARY 3 of
PHILIPPINE INTERNATIONAL MATH AND SCIENCE OLYMPICS
National Round 2022.

Robert D. Fondan
President and CEO, ICE

Dr. Jane P. Valencia
Executive Director, ICE

MY110-0027