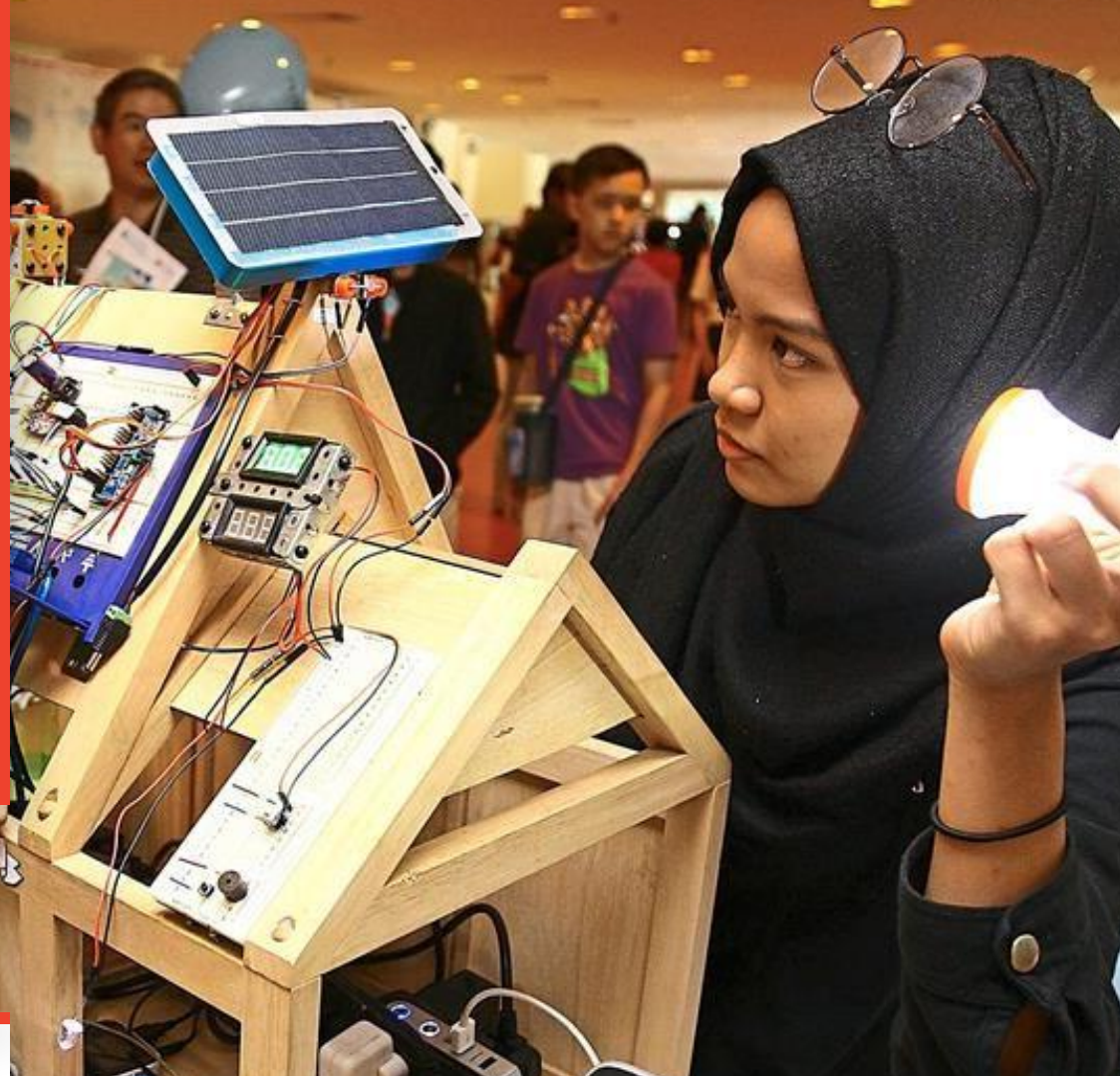


# INSPIRING CHILDREN

to create with  
technology

Develop children's life skills by inspiring them to create with technology. Just like how sports build character, we use technology as a platform to develop life skills

When we use the navigation app on our phones, we stop asking for direction. We no longer learn how to interact with people. When we play computer games, we let the game developers do the thinking.



How many have heard of  
the following jobs

“

Doctor

---





How many have heard of  
the following jobs



Telemedicine  
Physician

---



How many have heard of  
the following jobs



Pilot

---



How many have heard of  
the following jobs



Drone  
Operator

---



How many have heard of  
the following jobs



Referee

---





How many have heard of  
the following jobs



Esports Coach

---



How many have heard of  
the following jobs



Switchboard  
Operator

---





How many have heard of  
the following jobs



Prompt  
Engineer

---





New jobs are created.  
Old jobs disappears.



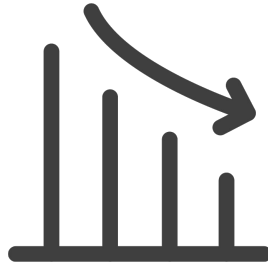
## Problem Statement

# DIGITAL SKILLS GAP IS WIDENING FAST IN MALAYSIA



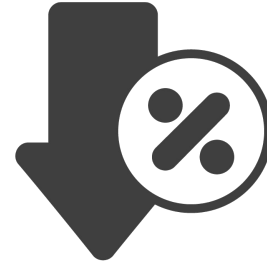
Demand for digital-related positions in the Malaysia **increased by 300%**, waiting to be filled.

([Astro Awani](#), 2022)



A Global Skills Report by Coursera last year **ranked Malaysia in the 46th spot**, way behind Singapore (10th) and Vietnam (20th).

([Tech Wire Asia](#), 2022)



**Malaysia has not been able to achieve the targeted 60% STEM** students for the past 20 years

([The Star](#), 2023)





**Are you ready for the  
future?**



**CONSUMER**

**or**

**CREATOR?**





**What are you doing  
today to welcome the  
world tomorrow?**







**You are definitely  
ready for Industry 4.0**

---

**we just need to  
provide them with  
the right platform**

# Chong Zhi Xiong



Imperial College  
London



chumbaka  
STAY CURIOUS



## Stories in Sekinchan

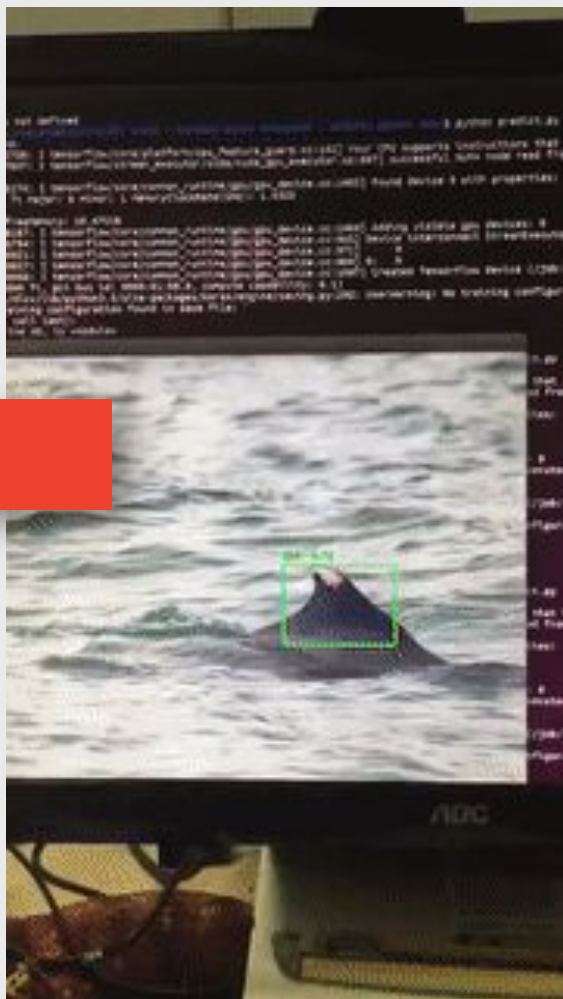




## Story in MareCet



## Story in MareCet



# Dolphin Detection System by Soh Wei Meng



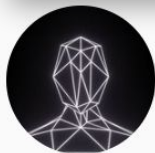
Langkawi Dolphin Research | MareCet 2019

# Student Portfolio



## Bennett Poh

Bennett posted all his 3D artwork on Instagram and Artstation. A Spotify musician approached to use his artwork on the cover of his music album.



bento.baux

Follow

42 posts 237 followers 261 following

Programmer & Artist

Currently working on Plane of Mind with my friend. Follow @nowfornull to witness its development journey.

Check out my work on other platforms!

[bentobaux.wixsite.com/links](https://bentobaux.wixsite.com/links)



olar Sym



Plane of Mi...



Kitchen



The Pencils

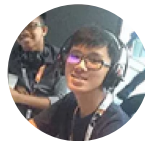


Ride



POSTS

TAGGED



## Pua Kok Wei

When Kok Wei applied to Princeton and other US universities, he used [his portfolio](#) where I documented his robotics projects and his experiences in various program.

## EcoMan

An Automated Waste Separator



## Twist App

A Digital Receipt App



## Ng Qi Ming

On Qi Ming's [portfolio](#), he shared all his codes on GitHub, keeping them open-sourced so that a wider community can benefit from his work.

## My Work

Mostly Just Plugins For Now

I mainly develop open sourced plugins for [PocketMine](#). Most of my work is consist of plugins.

As I enjoy making free and open source plugins for the betterment of others.

But I am always looking forward to expanding the things I do.

You are looking currently looking at my projects page

Home

More About me

## My Projects:

### Led Matrix Box

A modular Led Matrix Box  
Still Currently Working in Progress.

### Led Cube

A Simple Led Cube

### Weather Dashboard

A Dashboard to keep track of Weather Temperature

## My plugins:

# impact to students





What are you doing today to welcome the world tomorrow?

---

[www.jobbank.gc.ca/career-planning/quizzes](https://www.jobbank.gc.ca/career-planning/quizzes)

### Explore career possibilities

Take the 3 career quizzes to find out what occupations may be a good fit for you. These quizzes will help you identify possible career paths based on what you like or are good at. [Get started](#)

☐ Not completed



#### Interests

See where your interests lie, and explore what type of jobs would suit you well.

🕒 10 minutes

☐ Not completed



#### Abilities

Leverage your strengths. Find out what you are great at, and explore careers that allow you to use your top skills.

🕒 10 minutes

☐ Not completed



#### Work activities

Choose how you prefer to work with data, people and things, and get a list of possible career options to explore.

🕒 5 minutes



# Be Curious

Remember to look up at the stars and not down at your feet. Try to make sense of what you see and wonder about what makes the universe exist. **Be curious.** And however difficult life may seem, there is always something you can do and succeed at.

It matters that you don't just give up.

- Stephen Hawking

A young boy with dark hair and black-rimmed glasses is sitting at a desk, focused on a project. He is wearing a black t-shirt. In front of him is a cardboard tube standing vertically, with several small, glowing lights (red, yellow, and blue) attached to it. A dense array of colorful wires (red, green, blue, yellow, black) is connected to the base of the tube and extends across the desk. The boy's hands are near a computer mouse, and he appears to be in the middle of working on the project. The background shows a window with a dark frame.

chymbaka