← **Honors & awards**   +

Top 16 | Speed Build Challenge 2022
Issued by Webflow · Sep 2022   ✎

The only student and Filipino amongst the best of the best. 69 entries were voted into the quarterfinals by folks at Webflow.

3rd runner up | Codeathon X (2021)   ✎
Issued by CodeforAsia · Nov 2021

The advent of COVID-19 made me wonder: how are doctors doing today? Because of that, I conducted a survey with the help of my mother, a medical representative. The results emphasized the need for a better electronic medical records system—especially for the doctor who uses Facebook Messenger as his medical record; scrolling up when he needs specific information. This calls for a more accessible electronic medical record (EMR). Apart from doctors backing away from current solutions because of the complexity, doctors usually have to shoulder the pricey cost of the system their hospitals are using.

Team Phrog, comprising of me and Nickie, pitched Segue MediRecords to professionals with different fields of expertise invited by CodeForAsia. The quick event resulted in 3rd runner up. A feat considering the low preparation time.

TechTalks: DepEd Learners' Research-based Innovations   ✎
Issued by Department of Education | ICTS-Educational Technology Unit · Aug 2021

Invited to share the innovations I have made throughout quarantine by Etulay Tutors Glenny and Rubilyn. Broadcasted on DepEd PH and its sister Facebook pages with over 10 000 viewers.

Was invited by O'Neill High School in Canada to give the same talk.

Winners | Symph Sales Solutions Challenge   ✎
Issued by Symph.co · Aug 2021

Led three senior developers as a junior product designer to develop two solutions in seven hours.

SOLUTION ONE: Automated the updating of Symph's sales pitchdecks with Google Slides API

Challenge: Our portfolio in our Sales pitchdecks that we present to leads get outdated as there are usually changes in the milestones or details for our previous works (e.g. number of active users, etc.)

Solution: An automation of this process. We have an internal tool we use in updating project information, so with a Google Slides API, the pitchdecks now automatically fetch updates from this internal tool and reflect them to the pitchdeck slides.

SOLUTION TWO: Automated Customer Relationship Management (CRM) issuing

Challenge: Our Sales receives inquiries from different platforms, and it takes time to manually document them in one place. We want to have one centralized platform where leads questions are automatically logged.

Solution: A Symph Website Contact Form using Google Forms that clients fill up indicating what they want for their website. Responses from the forms automatically are assigned as a task card in Linear, a project management tool. This way, Sales can see all the inquiries in one area.

https://www.symph.co/blog/how-our-team-improved-our-sales-process-after-a-7-hour-challenge/

3rd runner-up | Climate Hack 2021   ✎
Issued by Singapore International Foundation x CodeForAsia · May 2021

An ASEAN-wide hackathon open to working professionals, entrepreneurs, and students aiming to avert the crisis of Climate Change with technology. Leading the only team to represent the PH in the top 9 finalists (out of 500 initial entries) is Carl Kho, a 17-year-old grade 11 student with the app concept of his team called "Dump.Waste (dump that waste): a trash mapping solution (think weather forecast but for trash) to mark and act on illegal dumps around your area."

A final pitch to determine the champions was made (recording attached below). Although they did not get into the top 3 (presumably because Singapore is already clean, and they did not see the need for the app) The PH team nearly won the People's choice award with only 200 votes behind.

This can start a ripple of positive influence to other youth of the Philippines to represent and bring glory to our country, to show the world we're technological competent. Also, the innovator hopes that by bringing this up, the government can tackle our trash dilemma seriously and people from the DENR and DOST can work together with Carl Kho to bring Carl's solution to reality.

Challenge Winner - Student Track | Plutus: The Money Game | The Financial Literacy   ✎
Innovation Challenge
Issued by PhilDev and Cebuana Lhuillier Foundation · May 2021

The Financial Literacy Innovation Challenge by PhilDev and Cebuana Lhuillier Foundation challenged innovators across the country to answer the question, "How might we increase the level of financial literacy in underserved communities in the Philippines?"

I led Team Centavon, composed of six students, to ideate, develop, and publish Plutus: The Money Game. An offline game based on Dumb Ways to Die but for financial literacy. This game will raise financial literacy and awareness with the help of four concepts: earning, spending, saving, and donating.

MEDIA COVERAGE
https://news.abs-cbn.com/life/06/10/21/10-financial-literacy-projects-for-underserved-communities-get-grants-support

https://www.phildev.org/2021/06/04/10-financial-literacy-solutions-receive-grants-support-nationwide-innovation-challenge/

1st Runner-Up | Online Youth Civic Hackathon   ✎
Issued by Social Innovation in Health Initiative - Philippines · Jan 2021

1st runner-up for the youth-led COVID-19-related innovations. Presented Stat - Your Virtual Clinic twice in a whole day of mentorship from research scientists, government officials, and medical professionals.

The Social Innovation in Health Initiative (SIHI) Philippines Hub, in collaboration with Social Entrepreneurship to Spur Health (SESH), Asian Medical Students' Association-Philippines, and other partner organizations are seeking Filipino youth's ideas on how they imagine the future after the COVID-19 pandemic. Submission of youth-led social innovation projects during the COVID-19 pandemic is also welcome.

Grand Champion for the Science Research Video 2020   ✎
Issued by National Science and Engineering Fair PH · Dec 2020

Worked closely with Global Teacher Top 10 Finalist (2021) Dr. Bryant Acar to create an explainer research video on my telemedicine app concept, "Stat - Your Virtual Clinic". Was declared champion against 17 entries nationwide.

It's a Mask - Poster Competition   ✎
Issued by Hon. Paz Radaza - District Representative of Lapu-Lapu City · Oct 2020

Recognized by Hon. Radaza for "It's a Mask" poster making competition + The Freeman Newspaper Feature.

Champion | UX Design Competition   ✎
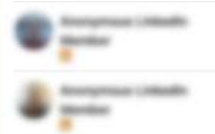
Issued by San Francisco College of Technology and Design · Sep 2020

Started my infamous "Participating as a Learning Method" style. Worked with Nickie Himaya, girlfriend, to research, design, and produce mobile app concept Stat - Your Virtual Clinic in one week.

Created and interviewed doctors (users) and I.T. professionals with usability test to check usability and feasibility.

Saludo sa Kabataan Academic Excellence Award 2020
Issued by Sangguniang Kabataan Barangay Basak · Aug 2020

Simala Sanctuary de Cebu | Designers Prize & Master Prize | Overwatch SEA Map Design Contest
Issued by Blizzard Entertainment SEA · Jul 2020

First-time photo manipulation piece Simala Sanctuary de Cebu bagged the skill-based Designers Prize (6th place) & popularity-based Master Prize (3rd place) in the Overwatch SEA Map Design Contest by Blizzard.

During the event, I organized a group with my friends to help me promote. I was featured in the country's biggest news outlets and newspapers. As a result, I was told stories of how I inspired the youth to pursue the arts.

Champion | New Normal Poster Contest
Issued by DICT Field Operations Office Region VII and VIII, Visayas Cluster 2 · Jun 2020

Congratulations to our winners of the Digital Poster-Making Competition for Junior High School Students of Region 7 & 8!

As we culminate the celebration of the National ICT Month, we are happy to have received numerous entries and artworks from our budding artists and students throughout Region 7 & 8!
Indeed, we can maximize the use of ICT even if we are under the new normal. Our students have proved that community quarantine cannot hinder us from sharing our talents and skills.

Here are our winners:
🥇 - Carl Kho (Marigondon National High School, Lapu-Lapu, Cebu), "Fancy meetings in branded cafes no more—or at least physically. The new normal has presented us with contact-less ways of getting things done, i.e., my artwork which displays two professionals celebrating the economy's rising back up which will be happening really soon (I am hopeful)." Teacher-Coach: Ms. June Keith Ramirez; Principal: Mr. Ricardo T. Cayacap

Champion | STEAM Robotics Cup | Everyday Solutions
Issued by Accenture in the Philippines · Nov 2017

Built an improved solar tracker with Lego Mindstorms EV3, a prototype that follows the sun as measured by brightness. This will follow the sun in its path throughout the day, gathering more energy to be used immediately or stored for future use.

Deletion was successful. ✕

Messaging ··· ✎ ⌃