

Enabling underprivileged youth to become thriving actors of the digital world.

OUR MISSION IN CAMBODIA, MADAGASCAR, THE PHILIPPINES & VIETNAM



# **ABOUT US**



Passerelles Numériques is a French non-

profit organization, created in 2005,



# **OUR MISSION**

# **INCLUSIVE TECHNOLOGY**

We **unlock the potential of underprivileged youth** by empowering them with innovative education in key digital and soft employability skills.

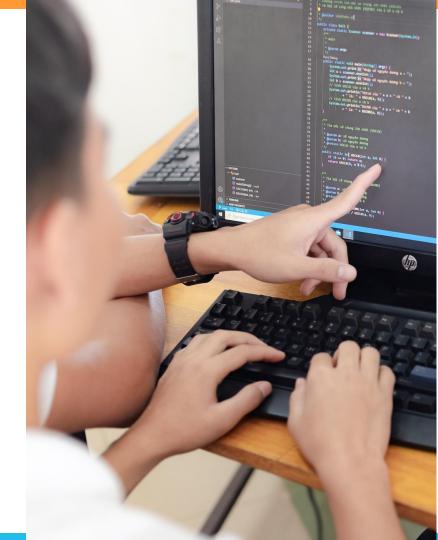
# **OUR GOAL**

Our goal is that each student finds a quality job aligned with local tech market needs, allowing them and their families to escape poverty in a sustainable way and contribute to the social and economic development of their country.

89% of our students come from rural areas

Alumni send back

30%
of their salary to support their families



# **OUR GLOBAL IMPACT**



Since 2005,



+2,600 alumni



+12,000 people lifted from poverty

More than half of our alumni are young women.

More than 50% of our students are young women.

# WE CONTRIBUTE TO THE SDGs

Passerelles Numériques contributes directly to make **5 of the 17 Sustainable Development Goals** a reality.











# **OUR FUNDAMENTALS**



From their selection, the first day of school, until graduation, and their first job, we support each of our students on their journey. We assure that **our training programmes align with current and future market needs** to ensure an up-to-date and high quality training.



### Fair & rigorous

Information session, written exam, motivation, interview, social investigation



# Academic Training & Professional Life Training

### IT skills, Professional & soft skills

IT courses, Communication, team work, self confidence, On-the-job-training, practical skills,...



# **Developmental Activities**

### Personal development, & center life

housing, medical and health care, moral & educational support, extra-curricular activities...



# **Guidance to employment**

## Close support & follow up;

internship and job search support from our External Relations team, alumni network, and PN's partners.



A quality job, for life

# **OUR MISSION IN VIETNAM**

Launched in 2010 in Da Nang, Passerelles Numériques Vietnam (PNV) offers a **3 year IT training program** based on a holistic educative approach including technical and soft skills, and a personal development program.

Our students come from different remote areas, and some come from ethnic minorities.





# **VIETNAM CONTEXT**

The UNDP report recorded in April 2020 shows that the proportion of households living below the poverty line increased from 11.3% to 50.7% due to the COVID pandemic.

With 55.5% of Vietnam's population under 35 years old, today's generation has the best chance to end poverty and serve as an engine for the global fight against inequality.

Yet despite efforts to eradicate poverty in the country, **over 50% of young adults aged 16 to 20 still lack access to education.** 







### **Up-to-speed Crash Course**

1 semester = 497 periods from September (year 1) to January (year 1)



- · Intro to Computer & Windows Admin
- Microsoft Office tools Sratch Project
- Computer Architecture and Operating Systems
- Intro to Programming (Python)



- Intensive English
- Intro to Communicative English



- Learning to learn (LtL)
- Email Writing
- · How to: Presentations · How to: Reports

### **Core Training**

4 semesters = 1893 periods - January (year 1) to June (year 2) + September (year 3) to January (year 3)

#### Semester 2 510 periods

- Basic Database (MySQL)
- · Data Structure & Algorithm (Python)
- Network Fundamental
- Object Oriented Programming (lava)

· Advanced Communicative English 1

#### Semester 3 460 periods

- Advanced Java Programming (Android)
- · Basic Web Design (HTML-CSS-JS)
- · Basic Web Programming (PHP)
- Advanced Database (SOL)
- Basic Web Project

#### Semester 4 420 periods

- Information System Analysis & Design
- Advanced Web Design (ReactJS)
- Advanced Web Programming (Laravel)
- Advanced Web Project
- Visual Studio .NET

#### Semester 5 503 periods

- Content Management System (WordPress)
- · Programming on Mobile (React Native)
- · Software Testing (Manual Testing)

- · General English 3
- · Advancced Communicative English: Speaking 1 Advanced Communicative English: Writing 1
- TOEIC Listening & Reading Preparation 1
- IT English

- Advanced Communicative English: Speaking 2 Advanced Communicative English: Writing 2
- TOEIC Listening + Reading Preparation 2

- LtL Online Teamwork tools
- Critical Thinking Speech and Debate

- · LtL Online: Presenting Online
- · Communication: Expression & Active Listening · How to: find a job
- Applications
- CV & Cover letter writing

- How to: find a job 2 - Job interviews
- Understanding roles & positions · Professionalism & Attitude

- · LtL Online: Seminars in Career orientation
- Project Management
- Entrepreneurship

### **PROFESSIONALIZATION**

8 Weeks = 320 periods - June (year 2) to August (year 2) 20 Weeks = 800 periods - April (year 3) to August (year 3)

· On-the-iob Training

### **SPECIALIZATION**

from January (year 3) to April (year 3)

- · Specialization training program of Mobile, Web development, or Automation Testing in tech companies
- Graduation Project

#### Interwoven Modules - 555 periods

English Club (60 periods) Military Education (75 periods) Physical Education (60 periods) Developmental Activities (240 periods) Law & Politics (120 periods)

# VND17,282,589

is the monthly average wage of PNV alumni\*

\*730 USD

585 direct

2,000 indirect beneficiaries

92 % alumni working in the IT sector

**433** 

31 % of their incomes spent for their families

99 % graduates have qualified jobs

# **OUR IMPACT**

OF POSITIVE SOCIAL
IMPACT IN VIETNAM



**446 USD** is the new graduate's average monthly wage (average family income before joining PNV is 53 USD)



# **STORIES**



"I didn't want to live a life as my parents'. I didn't want to spend my whole year just to grow rice or cassava. I knew that I wanted to continue my education. However, it's clear that I couldn't continue my studies. I am a Gie Trieng - an ethnic group in the highland area, Kontum. My people have one and only one conception, that it's nonsense to have a higher education. In their mind, college or university is a waste of time and money. It's better to work as a farmer and to get married. Not to mention, both of my parents are farmers. My whole family's main income relies on cassava. We earn around 4-5million for whole season which takes us 6-8 months to harvest. It's just enough for us to cover meals each day.

PN came to my life like a miracle. I have been given a valuable chance to change my whole life just with 3 years of training. Now, I only have one goal after graduate that I have a job in an IT company so that I can be able to afford my mom and my sisters a better life."

# A Ân Tứ, PNV student, class of 2024

"I applied to PNV with a belief that only PNV would provide me with a gateway to a qualified job, and a better life. Today I'm sharing with you my achievement. Not only have I just graduated after 3 years of intensive training, but I also got a job at an Australian bank two months before graduation. My salary now is more than 4 times Vietnam's statutory minimum wage per month in 2022. I'm proud of myself, and I'm sure my parents are, too."



Hồ Thị Hươu, class of 2022, is a Van Kieu ethnic minority, Coming from a rural area and an underprivileged family in Quảng Trị.

# **RECOGNITION**

For more than a decade, PNV's outstanding contributions to the advancement of the underprivileged communities, local talents, and the region's economy were officially recognized with:

### Vietnam Association for Promoting Education (VAPE)

Medals - For the Study Promotion (2015) Certificate of Merit (2016)

## The People's Committee of Da Nang

Certificate of Merit (2015) Certificate of Merit (2016)

Certificate of Merit (2021)

# The People's Committee of Quang Nam

Certificate of Merit (2015)

Certificate of Merit (2016)

Certificate of Merit (2017)

### The People's Committee of Quang Ngai

Certificate of Merit (2021)

# The Service Center for Da Nang Foreign Affairs (SCEDFA)

Certificate of Merit (2021)

### American Chamber of Commerce in Vietnam

2022 AmCham Vietnam ESG Impact Awards - Excellence in Social Impact



## **Accreditation and certifications**













# **Thank You!**









Karyn Mikkelsen-Tillet, Global Director Partnerships & Communication

karyn.mikkelsen-tillet@passerellesnumeriques.org

Oanh Huynh, External Relations Manager, PN Vietnam oanh.huynh@passerellesnumeriques.org











WWW.PASSERELLESNUMERIQUES.ORG