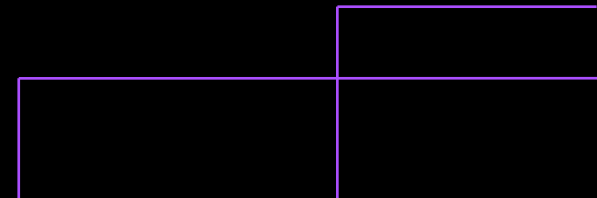
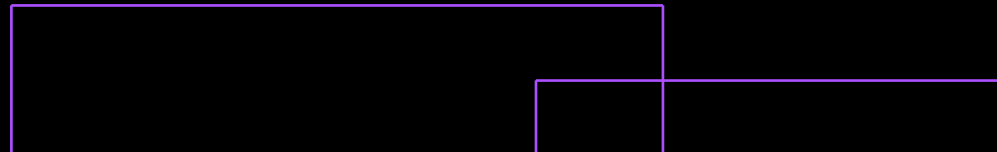


Digital Learning Hub_

“

**Our mission is to
contribute to reducing
the digital skills gap
in Luxembourg.**

”



Ministère de l'Education nationale de l'Enfance et de la Jeunesse
Ministre: Claude Meisch

Cabinet du ministre

Direction générale de l'integration
Directeur: P. Reding

Service de la formation des adultes
Directeur: C. Buchler, Directeur Adj.: R. Mahowald
Directeur F.F.: M. Borschette, Directrice Adj. F. F.: F. Chotro

Digital Learning Hub
Responsable: Serge Linckels

Learning &
Development

Technology &
Operation

Administration,
Finance & Legal

Marketing &
Communication

42 Luxembourg

EduTrends

Bilan de la législature 2018-2023

LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de l'Éducation nationale,
de l'Enfance et de la Jeunesse



Marketing & Communication



Jenna

Joe

Mira

Management



Serge

Marco

42 Luxembourg



Nadja

Soc-Ed

Technology & Operations



Chakib

Julien

Georges



Albion

Rui

Leo

Administration, Legal & Finance



Nathalie

Chantal

Marta



Hildur

Alan

Learning & Development



Koen

Björn



Daniela

Wided

Digital Learning Hub_

Fast learning: Brief & hands-on

Agile: Adapted to the job market

Hub: Learning & exchange culture

Affordable: Low prices

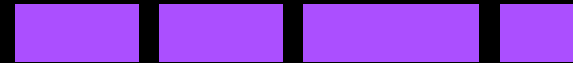
The Offer

**Digital
Learning
Hub**

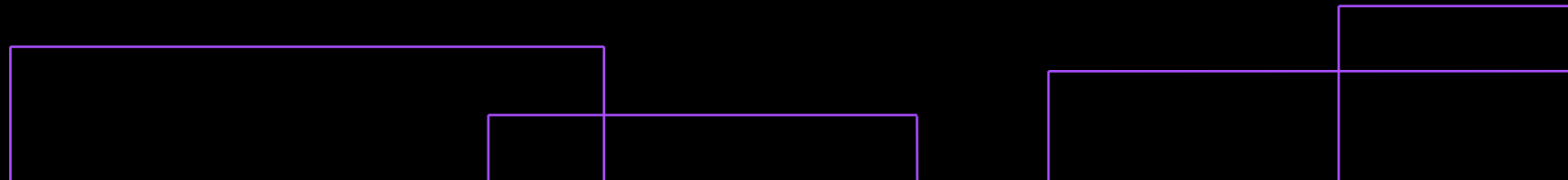
Short courses:



Learning tracks:



Full Curriculum:



Courses

AR & VR

Blockchain

Coding

Cybersecurity

Data & AI

Design Thinking

Governance

IT Administration &
Cloud

Angular

GitOPs

Python

Testing

PHP

DevOps

Wordpress

Database

No Code

Java

Mobile Applications

React

JavaScript

TypeScript

Courses

AR & VR

Blockchain

Coding

Cybersecurity

Data & AI

Design Thinking

Governance

IT Administration &
Cloud

Awareness

Backup
Management

Device
Security

Cryptography

PEN Test

DNS - DNSSEC

Personal Data / EU Laws

Incident Management

GDPR

Quantum Computing

Courses

AR & VR

Blockchain

Coding

Cybersecurity

Data & AI

Design Thinking

Governance

IT Administration &
Cloud

3D Printing

UI/UX

Agile

HCD Management

AR/VR

Workshops

Digital Design

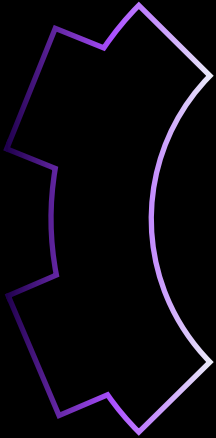
Product Design

HPI Academy

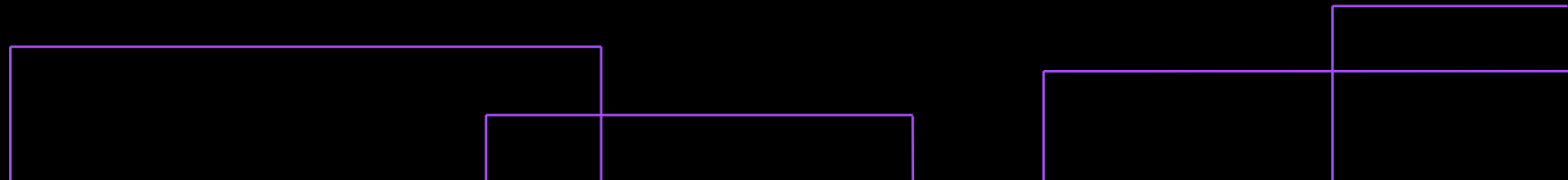
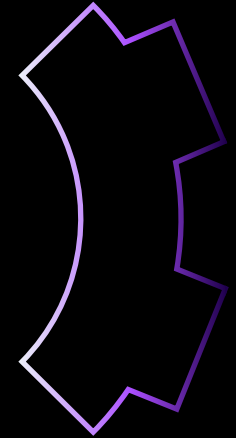
Crash Course

Accessibility

Learning Tracks



A set of different modules that make up a comprehensive program which culminates into a specific skillset.



Location



Terres rouges – Belval
14, porte de France

Equipment



42

LUXEMBOURG



YOUR TIME AT

42 LUXEMBOURG

ADMISSIONS

Online Game
Anytime, 2 hours

Check-in
On-site, 1-2 hours

Piscine
On-site, 4 weeks

CURRICULUM

Common Core
8-18 months
> Learn the fundamentals

Specialisation
Up to 24 months
> Deepen your skills

Includes optional internship
4-6 months

LEARN TO CODE

BREAK THE CODE

WHAT?

42 Luxembourg is a full-time, peer-to-peer coding school that prepares you to kickstart your computer science career through collaborative, project based learning.

HOW?

- No teachers, classes or courses
- Peer-to-peer learning
- Project-based approach
- No costs, no fees
- No prerequisites
- Full-time study program
- 1-3 years
- 24/7 Campus in Belval
- International & future ready

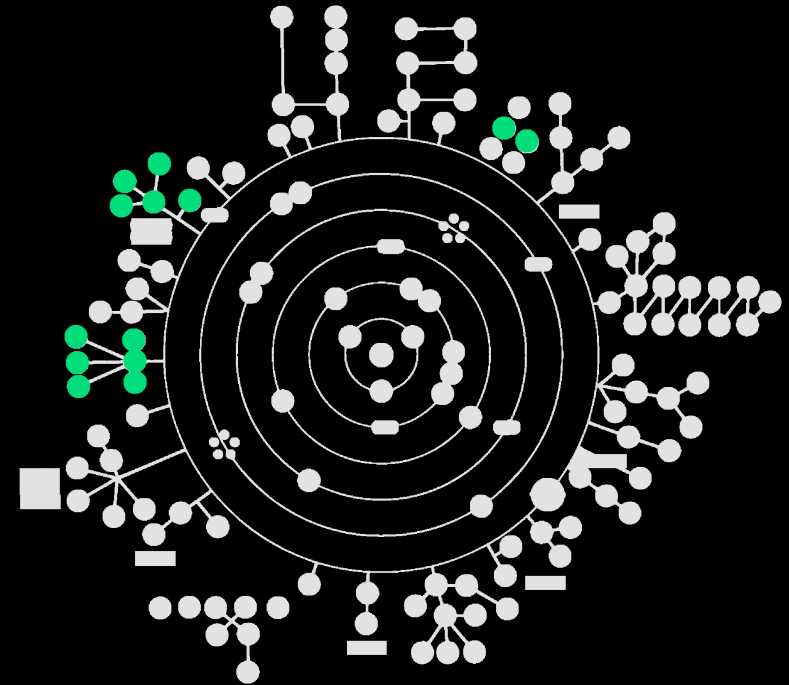
THE PROGRAM

HOLYGRAPH

Common Core = 7 Circles

Specialisation:

- **Algo & AI & Data**
- **Cryptography & Maths**
- **Development**
- **DevOps**
- **Graphic & Gaming**
- **Professional Experience**
- **Security**
- **System & Kernel**
- **Web & Mobile**



A PROJECT-BASED

STUDY-PROGRAM

PART 1

Learn the fundamentals of software engineering:

- Programming in C
- Algorithms & Software development
- File Systems
- UNIX
- Sysadmin & Network architecture

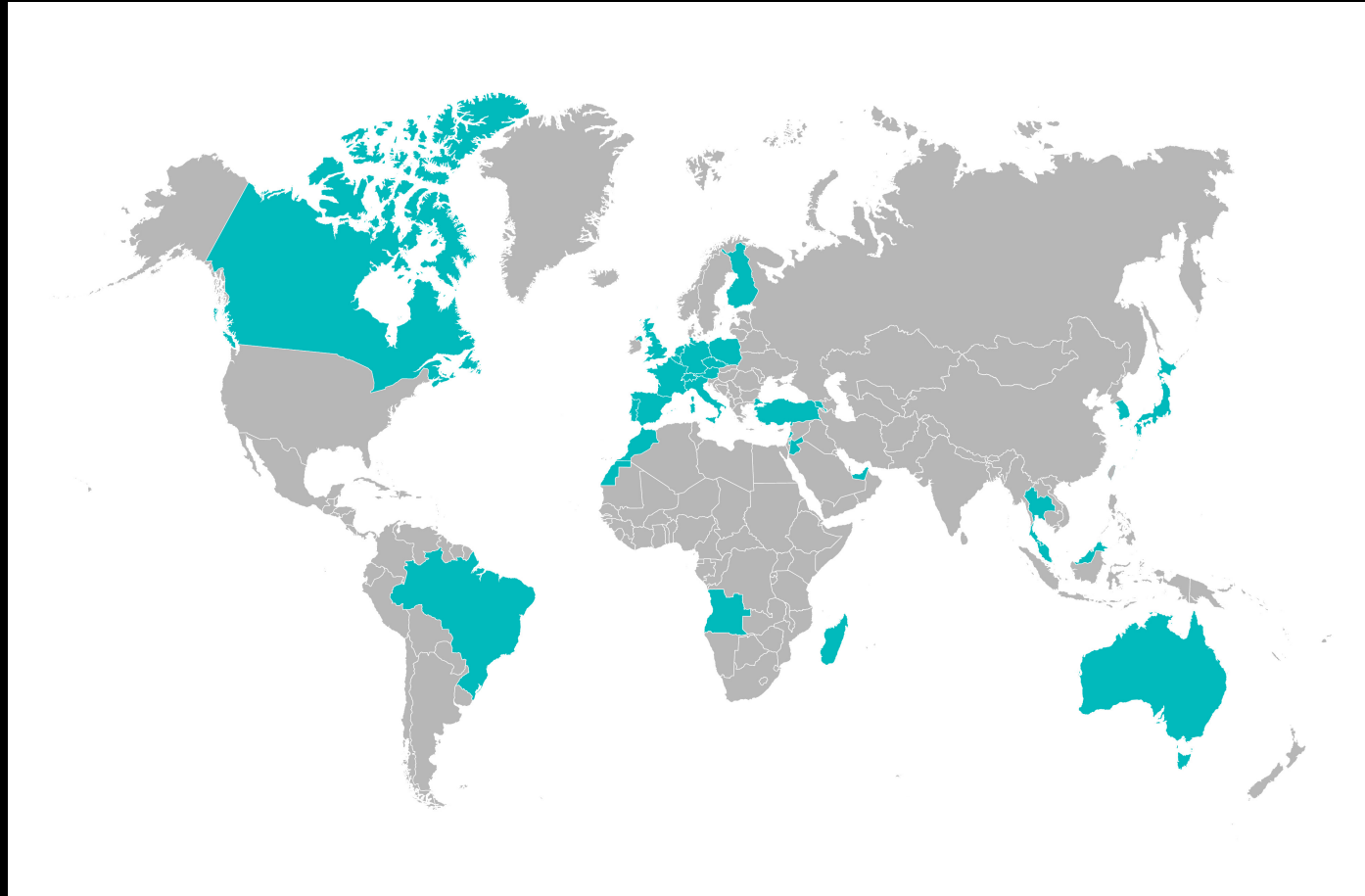
PART 2

Decide which direction you want to move forward in. Fields such as AI, mobile or web development, cybersecurity and more.

It includes over 100 projects, as well as internships and entrepreneurial programs.

42 NETWORK

CAMPUS MAP



42 | *LUXEMBOURG*

**Digital
Learning
Hub_**