Build the world you want to live in

As part of these commitments, we want to hand over the stage of this talk to some of our close partners.

> **Margaux from Latitudes.cc** will introduce you to the various ways technology can be used for common good.

> **Brieuc from Code Phenix** will share his great experience in coding teaching in prisons to help rehabilitation.

> **Souad from Descodeuses** will explain how her non-profit organization drives more women from disadvantaged neighborhoods in tech jobs.

This talk is for all of you who are curious to know how to use your skills for a greater good. Join us to hear and share about Tech for Good!
Who are we?

A community of tech actors working to create a committed and responsible technology.
Leveraging **data science** to enhance the work of Emmaüs
A committed tech?

A mobile app that empowers employees on inclusion schemes
For us, that’s what a committed technology is.
And yet,

15% of people aged 15 or more in France do not use Internet
[INSEE study, 2019]

4% of global greenhouse gas emissions are attributable to digital technology
[The Shift Project report, 2018]

80% of adults spend +3h in front of a screen each day, outside of any professional activity
[Santé Publique France study, 2015]

9% of Wikipedia contributors are women
[Wikimedia Foundation report, 2018]
Evelyne had decided 20 years ago not to use the internet, she was coached by Emmaus Connect.
A responsible tech?

Sabuj

arrived in France in 2014 with the refugee status, Sabuj trained as a web developer at Simplon
For us, that’s what a responsible technology is.
What do we actually do?
A few data points

6,000 students trained each year

3,000 community members

20 schools and universities

15 tech companies
Ready to become a tech for good enthusiast?

bit.ly/JeSuisEnthusiast
<CodePhenix>
CodePhenix

Brieuc Le Bars
Cofounder and Director of CodePhenix
Welcome to the French prison system

> 60% of inmates reoffend over a 5 years period

< 20% of inmates have access to vocational training

Chronic prison overcrowding
CodePhenix

Vocational Training

Work Experience

Support inside and outside

520 hours HTML, CSS, JavaScript

Learning by doing Websites for actual clients

Meeting developers Mock interviews
CodePhenix

Key Issues - How to help us

❖ No Internet Access
❖ Fighting the impostor syndrome
❖ A profitable Web Agency
Sébastien

Data Engineer @ Numberly
Remote from Taiwan
Code Phenix - Speaker
A COMMITTED ORGANISATION WORKING FOR THE ECONOMIC EMANCIPATION OF WOMEN IN URBAN AND RURAL DISTRICTS.
SOUAD BOUTEGRABET
CEO & FOUNDER OF DESCODEUSES

Souad started her career in finance then switched to programming & coding.

Surprised by the gender gap in tech, Souad co-founded and became CEO of DesCodeuses.
MEETING SOCIAL NEEDS TO CREATE A POSITIVE IMPACT

WOMEN IN GENERAL, BUT SPECIALLY THOSE IN PRIORITY AREAS, ARE FORGOTTEN BY THE TECH INDUSTRY.

IN 10 YEARS, THE PERCENTAGE OF WOMEN IN SCIENCE AND TECHNOLOGY HAS INCREASED BY ONLY TWO POINTS.

THE UNEMPLOYMENT RATE FOR WOMEN IS TWICE AS HIGH IN PRIORITY AREAS (20%) THAN THE REST OF THE TERRITORY (10%).
SEIZE MARKET OPPORTUNITIES TO DIVERSIFY A SECTOR

DESPITE HAVING MANY COURSES ON THE MARKET, NONE OF THOSE SEEM TO BE AIMED AT WOMEN LIVING IN PRIORITY AREAS. THE REASON: THEY ARE NOT SEEN AS POTENTIAL RECRUITS FOR SCHOOLS.

ONLY 30% OF WOMEN IN THE TECH INDUSTRY - ALL PROFESSIONS COMBINED
ONLY 8% OF WOMEN LIVING IN PRIORITY AREAS ARE TRAINED IN TECH.
ONLY 18% OF ICT SPECIALISTS IN EUROPE ARE WOMEN.

ACCORDING TO THE DESI 2020 REPORT
**Tech Da Lead: Remobilisation**

- A One-week action to
- Raise awareness
- Initiate Women to the digital
- Guide women who are searching for a job towards tech courses

**Tech Da Power: Professional Training Program**

- A One Year Course
- Bootcamp, tests, interviews
- Intensive technical training
- Technical modules
- Interventions of tech professionals
- Practical internship in a partner company

**Take Da Rise: Guiding**

- Empowerment Workshops
- Professional confidence Workshops
- Professional support towards sustainable employment in TECH.

"The experience has been amazing! I didn’t know anything about development and in a few months I acquired technical skills. I felt supported and accompanied in this transition.

SORAYA, TRAINED AT DESCODEUSES IN 2019, JUNIOR DEVELOPER"
90% got a job after following our program

80% have acquired technical skills

90% enjoyed a 40% boost of income

1600 € gratification negotiated by Descodeuses

€ 2,200 the average salary for a junior
Check out our webinar on Gender Equity in Tech

Three amazing guests who are committed to Gender Equity


Naomi Ceder
ex-Chairman of the Python Software foundation board
Cofounder of Trans code Hackday

Aurélie Jean
CEO and Founder of In Silico Veritas

François-Henri Pinault
Chairman & CEO of Kering
Q&A

CodePhenix