The World in Transition
Invest in Yourself
Puerto Rico
@GabiZed
“Something is happening here
But you don't know what it is
Do you, Mister Jones?”

Bob Dylan
Exciting times of unprecedented change

Demographics & Climate

Data Explosion: Big Data

Chips and Sensors

New Business Models

Life and Work
Everything is going digital

Manufacturing

3D printing

Interconnected

Daily life
New gadgets every day
Bots everywhere
Artificial Intelligence
Where AI is already disruptive

- High frequency Financial Trading
- Remote Healthcare
- Journalism
- Music
- Legal Services
- Accounting
Disrupted business models

Many ecosystems are ripe for mega disruption

... and just about all other industries
WORK IS **WHAT** YOU DO, RATHER THAN WHERE OR WHEN YOU DO IT
Job Markets are ripe for transformation

- Millennials are 75% of workforce by 2025
- Future jobs don’t exist today
- Project based, flexible job arrangements
- Skills matter & trump degrees
- Robots to replace 50% of jobs by 2040
- Crowd-sourced workforce – Human Cloud
Harvard Medical School
DNA Sequencing

- Studying the human genome is the world’s largest project
- Every individual’s genome is unique
- DNA sequence analysis has been slow even with computers
- Solution: Turn to the crowd
Harvard Medical School
DNA Sequencing
Example: Logoworks

Crowdsourcing for design services
Examples: Logoworks

Crowdsourcing for design services

$800,000

$499
So why do Board Rooms still look like this?

Male, Pale & Stale
Or Silicon Valley Board Rooms look like that.
Or why does Wallstreet still look like that?
Women on Private Tech Company Boards

93.2% Board seats held by men
6.8% Board seats held by women
79% Companies with no women
21% Companies with 1+ women

Source: Boardlist 2016 – US and Europe
So here is something that needs to change.....

**MORE MEN NAMED JOHN RUN BIG COMPANIES THAN ALL WOMEN**

- John: 5.3
- David: 4.5
- All Women: 4.1
- Robert: 3.9
- James: 3.9

Source: Execucomp
It will take an estimated 118 years for the gender pay gap to close
So what can YOU do?
Understand how this Digital World works

Check out future jobs and skills

Invest in Yourself – build your skills

Do Something NEW! experiment, mentor, volunteer
Jobs and **Skills** in Demand

Data Analysts
Specialized Sales Representatives
Neuro Implant Technicians
Aggregators
Smart Home "Handy" People
Virtual Reality Experience Designer

Skills:

- Coordinating With Others
- Complex Problem Solving
- Adaptive & Critical Thinking
- Cross Cultural Skills
- Sense Making
Put it to the test

Type your job title into the search box below to find out the likelihood that it could be automated within the next two decades.

About 35% of current jobs in the UK are at high risk of computerisation over the following 20 years, according to a study by researchers at Oxford University and Deloitte.

I am a...

Rather search by typing? Back to job search

Call and contact centre worker

Find out my automation risk >

Call and contact centre occupations

Likelihood of automation?
It's fairly likely (75%)

How this compares with other jobs:

109th of 366
LIFE LONG LEARNING

Keep Educating Yourself
MOOC...?
Pathgather.com – Engaging learning platform

Degreed.com – Life long learning

Knowledgelover.com – Learn new things daily

DIYGenius.com – Live a creative life

Lifehack.org – Tips for life
99 Designs
Amazon Mechanical Turk
Upwork
Freelancer
Design Crowd
Fiverr
Do Something New!

Actively shape the future
Book time in your calendar to learn
Be curious and take risk
Turn this transformation into your advantage
Volunteer and spread the word
Bring your community along
How?

Sign up, experiment and take online courses
Create a new movement on Puerto Rico
Organize „Meetup‘s“ with like-minded people
Learn and study together
Share your knowledge
Volunteer in schools and in your community
Do Something NEW!
„Believe you can change the world“
Bill Hewlett