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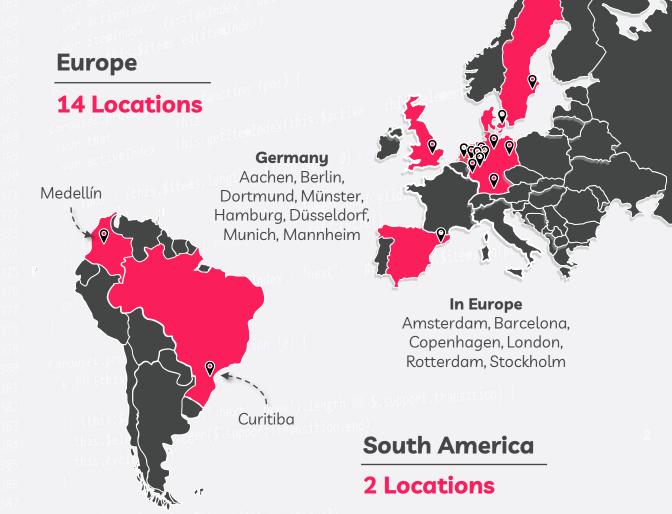
Learn to code for free & build your first projects within weeks



We are TechLabs – a global, non-profit organization built and run by tech-loving volunteers

We dream of a world full of digital shapers.

Our mission is to enable as many people as possible to acquire state-of-the-art tech skills to solve today's problems in a digital way – by providing a unique program that combines online learning, project work, and local community events.





Join our Digital Shaper Program and learn state-of-the-art tech skills with 1 of our 4 tracks



Data Science

The resource of the future is data – learn basic coding skills in Python and apply them directly in your projects



Web Development

Learn to build websites and web applications with the most common front-end and backend technologies



User Experience Design

Learn how to create intuitive and engaging user interfaces using tools like prototyping, scenario development, and wireframing



Deep Learning

Everyone talks about it, only few actually understand it – get to know AI and Deep Learning applications and build your own solutions





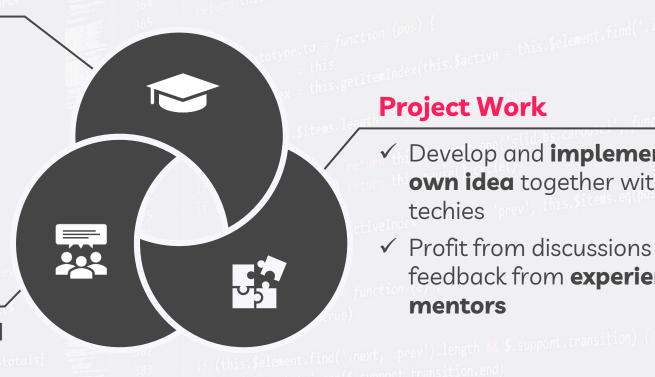
Our program creates a unique learning experience combining online courses with project work and an active community

Online Learning

- ✓ Start your tech journey with individual online learning tracks
- ✓ All online resources are completely free for you

Tech Community

- ✓ Grow your professional and personal network
- ✓ Socials and workshops with companies like Accenture and local startups



Project Work

- ✓ Develop and implement your own idea together with other techies
- ✓ Profit from discussions and feedback from experienced mentors



Your learning journey for the summer semester 2023

May 2023: Kickoff

Project Phase

12 weeks

- ✓ Work on your project idea with your team
- ✓ Combine your knowledge from different tracks to create awesome solutions

Academy Phase 10 weeks

- ✓ Self-learning online courses
- Regular socials and community meetings
- ✓ Workshops for ideation of project ideas

September 2023 Final project pitches



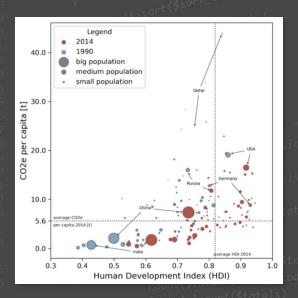
After successful completion of the program and your tech project, you'll receive our **Digital Shaper Certificate**.



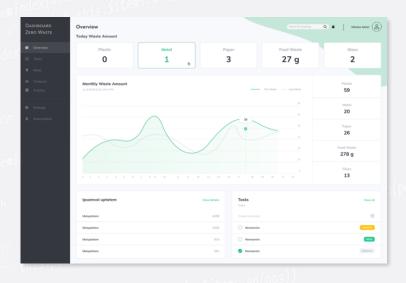
Develop and implement an innovative project idea with other techies



"Energized" — We don't live CO-twice!



- Project team analyzed the development of energy consumption and CO2 emissions during the last decades
- What is the ranking in energy consumption per capita? How did it change? Which factors correlate with CO2 release? ...



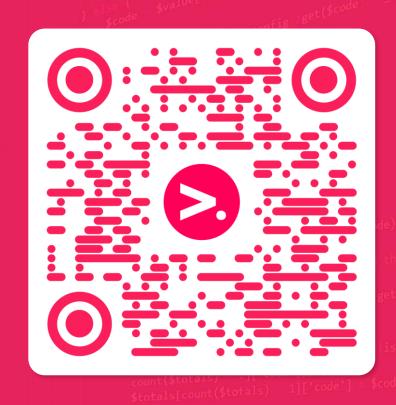


"Zero Waste" — Manage your daily waste for a better world.

- Project team developed a website that allows users to record the amount of waste they throw away each day using Figma, HTML, CSS, and JavaScript
- Personalized dashboard, comparison to existing data to incentivize waste reduction, ...



Ready to level up your tech skills for free? Apply now for the Digital Shaper Program



Info Session (Bochum): April 13th, 19:00

Info Session (online): April 25th, 19:00

Register here

Application Phase: until April 28th

Apply now!

Do you have any questions? Reach out to us!

- do.techlabs.org/apply
- (f) TechLabs Dortmund

(D) techlabs.do

(in) TechLabs Dortmund

