

N3XTCODER  
TRAINING WEEK  
BERLIN



HOW TO  
EVOLVE  
MORE THAN  
CODE?

N3XTCODER offers a different approach in the field of technology and design education. We partner with the most innovative social entrepreneurs in our global network and work on the specific challenges they face. Our educational programs enable you to improve your skills, by working on real projects, which in turn, create social impact at scale.

DARE TO  
DEVELOP  
MORE THAN  
CODE.

Join us on 5th to 9th of September and learn the latest frontend development concepts while solving a real-world problem.

N3XTCODER is more  
than code.  
We help to develop  
meaningful  
digital products  
in new ways.

# How to evolve more than code?

DEVELOP A VIDEO CHAT  
WITH REACT JS  
5 DAY INTENSIVE TRAINING  
SEPTEMBER 5-9, 2016



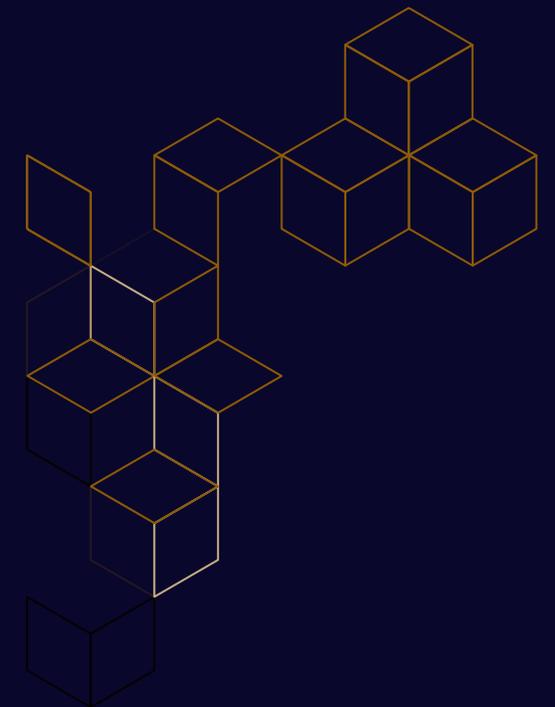
1.249 € Standard  
599 € Reduced  
*Food and drinks are included.*



Monday-Friday  
September 5-9, 2016



Berlin.  
Further details will be announced soon!  
Please visit [www.n3xtcoder.org](http://www.n3xtcoder.org)



The N3XTCODER Training Week is an intensive 5 day program. Participants dive deeply into advanced concepts and processes of software to improve their programming skills. Trainings take place in small groups of up to 12 participants. You will be mentored through the process with our N3XTCODER coaches led by **Jonathan Moore** (former CTO Team Europe and gruenderszene.de) and work with other like-minded developers.

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The N3XTCODER Training Week focusses on ReactJS to build a video chat and surrounding features. You will learn React concepts, tools, and techniques such as component hierarchies, one-way data flow, JSX, ES6, testing with jest. You will also cover modern front-ops tools such as Babel, webpack and browserify. The course will also teach how to use node as a backend, how to deal with questions of API security, error handling, and how to structure a 12 factor app for deployment. There will also be an opportunity to improve your git skills and collaborate as a team.



The course curriculum will be extended from the results from the N3XTCODER ReactJS Workshop, which took place on July 16th.

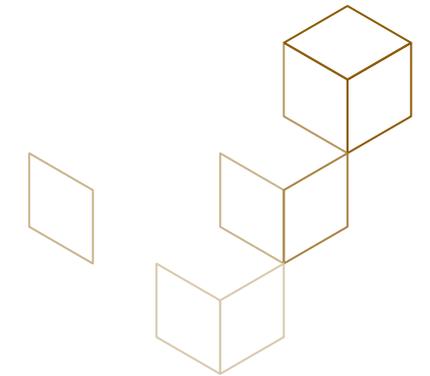
In this workshop we created a proof of concept video chat for the video-counselling platform www.ipso-ecare.com. The healthcare platform provides professional psychosocial counseling services online to help people suffering from traumatic experiences in war affected countries around the globe. Ipso started 2004 in Afghanistan to educate and train psychosocial counsellors. Until today more than 350 counsellors were trained and in the last two years more than 110.000 people received individual counselling sessions.

N3XTCODER supports IPSO in their current iteration process and the opportunity will be given for interested participants to join the team for an extended project.

You will leave the Training Week with a functional ReactJS app having covered the following:

- ReactJS general concepts
- component architecture
- data flow and control flow
- JSX and ES6
- testing with jest
- error handling
- NodeJS
- API auth
- 12 factor architecture

Improve your skills  
by working  
on real projects.



#### WHAT SKILLS ARE REQUIRED

- Java Script {INTERMEDIATE}
- NodeJS and npm {BASIC to INTERMEDIATE}
- Experience with other Javascript frameworks (jQuery, Angular, backbone) {BASIC to INTERMEDIATE}
- Git {BASIC to INTERMEDIATE}

#### SKILL LEVEL

→ INTERMEDIATE  
