Are You ReDI?

#Volunteer at ReDI School NRW

Hayley Spire
Contact: volunteernrw@redi-school.org
We are ReDI

ReDI School of Digital Integration is a non-profit tech school for locals and newcomers without access to digital education.
Integration brings shared value

Our aim is to provide our students with valuable digital skills and a strong network of tech leaders, students and alumni to help create new opportunities for all.

“We are using technology to break down barriers and connect the leaders of tomorrow.”
— Anne Kjaer Bathel, CEO ReDI School
The ReDI Community

4500+ Tech Leaders & Volunteers
extraordinarily engaged Tech-Experts, Coders, Software-Engineers, Data-Scientists, Designers, HR-Experts and Leaders have trained since 2016...

6000+ Tech Talents & Students
highly motivated refugees, migrants and newcomers from more than 50 countries at ReDI School in Berlin & Munich & NRW supported by...

11,442 hrs. tech training since 2016
ReDI School North Rhine-Westphalia
For Düsseldorf, Duisburg, Cologne, Essen, Aachen and more!
All volunteering happens ONLINE!!
ReDI School NRW Team

Digital Career Program NRW
- Takuya Furukawa
  Educational Director
- Hayley Spire
  Head of Community Development
- Anas Fawzy
  Student Community Manager
- Anita Navin
  IT Infrastructure Support

Kids and Youth Program Duisburg
- Leevke Sophie Denker
  Program Manager
- Ben Jaskulski
  Course Lead
- Evrim Yilmaz
  Course Lead
- Hazel Yilmaz
  Course Lead
- Pelin Öz
  Course Lead

Digital Career Support (for all German ReDI locations)
- Isabelle Köhncke
  Global Career Program Manager
- Paulina Munoz
  Manager Coaching & Job Integration
- Miriam Abu Hamdan
  Manager Mentorship Program
- Astkhik Durgaryan
  Manager Career Training & Workshops
- Johanna Gruhl
  Mentorship Community Manager
Digital Career Program

Tech Talents of Tomorrow
For students from all cities in NRW
The Volunteers

ReDI heroes: rise by lifting others

Our mission at ReDI School is supported by the local tech community, who teaches, mentors, and supports our students along the way. We are looking for a variety of volunteers who can bring their professional experience to help our students grow.
For volunteers — Everything happens online!

Teacher
As a volunteer teacher, you support learners by teaching them topics you master:

- UX & UI
- Python
- Data Analytics
- Machine Learning
- Infrastructure Basics
- Cloud Computing
- HTML & CSS
- Java Script
- React
- Digital Literacy in German

≈ 4.5 hours per week during semester

Mentor
As a mentor, you are paired with one or two ReDI learners for a duration of 6 months.

You can choose from a wide array of topics you feel confident mentoring in (e.g. design, coding, writing a C.V., business English, etc.)

1 hour per month for 6 months

Career Trainer
You can hold career workshops in the following topics:

- IT Market in Germany
- How to tune your CV
- Fine-tune your LinkedIn Profile
- Surviving the job interview

7 hours per semester

Apply!
Scan the QR code or open http://tiny.cc/redi-volunteer and apply as a volunteer! Please choose the ReDI School location as NRW!
## Timeline Spring Semester 2022

<table>
<thead>
<tr>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
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<tbody>
<tr>
<td><strong>Program</strong></td>
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<td>Open days &amp; application</td>
<td>Screen- ing</td>
<td>Onbo arding</td>
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<td><strong>Teacher</strong></td>
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<tr>
<td>Outreach &amp; application</td>
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<td><strong>Career</strong></td>
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<tr>
<td>Onboarding Mentors &amp; Career Workshop Trainers</td>
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<td><strong>IT</strong></td>
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<tr>
<td>Set up ReDI account for volunteers</td>
<td>Set up ReDI account für students</td>
<td>Laptop distribution</td>
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</tbody>
</table>

- **Semester starts from Mar 14**
- **Semester ends on Jun 24**
- **Demo Day Jun 24**
- **Job Fair**
1. Teachers

Our teachers are tech professionals or university students, who are all eager to share their knowledge on the tech industry with students.

They are friendly and patient to answer questions from students.

Teaching at ReDI is a great opportunity to interact with students from diverse backgrounds!

Get to know our teachers HERE
## Courses

<table>
<thead>
<tr>
<th>Learning track</th>
<th>Web Development</th>
<th>User-centered Design</th>
<th>Data Analytics</th>
<th>Cloud and Infrastructure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginner</td>
<td>HTML and CSS</td>
<td>UX/UI Design Basics</td>
<td>Introduction to Python</td>
<td>Infrastructure Basics</td>
</tr>
<tr>
<td>Intermediate</td>
<td>JavaScript</td>
<td>UX/UI Design Intermediate</td>
<td>Data Analytics</td>
<td>Cloud Computing</td>
</tr>
<tr>
<td>Advanced</td>
<td>React</td>
<td>UX/UI Design Advanced (available from Fall 2022)</td>
<td>Machine Learning</td>
<td>IoT (online + onsite in Ratingen)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Self-study Cisco Cybersecurity (15 hours)</th>
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<tbody>
<tr>
<td>Digital Literacy (taught in German in Düsseldorf)</td>
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</tbody>
</table>

2 semesters per year, students take 1 course per semester
1 semester = appx. 4 months, 1 course = 2 lessons per week

- Course
- Career support (workshops, job fair)
- Exam offer for industry certification
Timetable

Monday
- Introduction to Python 19:00 – 21:00
- Data Analytics 19:00 – 21:00
- Machine Learning 19:00 – 21:00
- UX/UI Design Basics 19:00 – 21:00
- UX/UI Design Intermediate 19:00 – 21:00

Tuesday
- Infrastructure Basics 18:30 – 20:30
- Cloud Computing 19:00 – 21:00
- HTML and CSS 19:00 – 21:00
- JavaScript 19:00 – 21:00

Wednesday
- Introduction to Python 19:00 – 21:00
- Data Analytics 19:00 – 21:00
- Machine Learning 19:00 – 21:00
- UX/UI Design Basics 19:00 – 21:00
- UX/UI Design Intermediate 19:00 – 21:00

Thursday
- Infrastructure Basics 18:30 – 20:30
- Cloud Computing 19:00 – 21:00
- HTML and CSS 19:00 – 21:00
- JavaScript 19:00 – 21:00

Friday
- Social Events

Timetable of Internet of Things is TBD
Timetable of Digital Literacy is TBD
Course description

Please find more detailed course description on

https://www.redi-school.org/nrw-dcp
2. Mentors

If you have limited time and want to help our students be successful in their career, join our mentorship program!

Our students need 1:1 advice from thriving professionals from the digital industry, like you!

1. Get career and personal advice and support
2. Get support with your ReDI Course/ Coding & technical skills
3. Grow your personal and professional network
3. Career Trainers

Are you an expert in HR, recruiting and management? As a Career Trainer, you will be organising one of four Career Workshops to help students develop their soft skills.

- IT Market in Germany
- How to tune your CV
- Fine-tune your LinkedIn Profile
- Surviving the job interview

Students said they liked the following parts of the workshops...

- The interactive aspect
- What is strong CV
- The breakout rooms with the employees - that allowed to raise personal and practical career questions, and hear their own take as ppl from the infield.

listening the experience of other participants

the practice session

Star technique

Situation, Task, Action, Results
Does it work?
**Job Integration**  *What our students are doing after ReDI? (June 2020)*

<table>
<thead>
<tr>
<th>Job Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive position (COO, CTO)</td>
<td>2.0%</td>
</tr>
<tr>
<td>Network Engineer</td>
<td>3.0%</td>
</tr>
<tr>
<td>Data Specialist (Data Scientist, Analyst)</td>
<td>5.0%</td>
</tr>
<tr>
<td>Software Engineer</td>
<td>11.9%</td>
</tr>
<tr>
<td>Frontend Engineer</td>
<td>4.0%</td>
</tr>
<tr>
<td>Designer (UX/UI, Brand)</td>
<td>3.0%</td>
</tr>
<tr>
<td>Other IT jobs</td>
<td>16.8%</td>
</tr>
<tr>
<td>Non IT jobs</td>
<td>25.7%</td>
</tr>
<tr>
<td>Not working</td>
<td>25.7%</td>
</tr>
</tbody>
</table>

*Survey sent to alumni who studied at ReDI between 2016 and 2020*
Role Models — ReDI Alumni

Mohammad
ServiceNOW
Developer
Accenture

Rami
Full-stack Developer
kloeckner.i

Rita
Solutions Systems
Engineer
Cisco

Omar
Gründer der
App Bureaucrazy

Abdulsalam
Start up! Trainee
Deutsche Telekom

Amro
IT Consultant
Accenture

Natalia
Web Designer
Ellusion

Mohamed
Azubi
Fachinformatiker
ProSiebenSat.1

Abdullahi
Software Engineer
Moxa
Ada Fellowship
Allianz

Idilir
IT Support
Specialist / Microsoft 365
Beck et al.

Parisa
Data Scientist
MHP - Porsche

Ferdaus
Netzwerk-Admin.
Intel / Experis

Sajjad
Software Ingenieur
Amazon

Amr
Blockchain
Developer
Capgemini

Tung
Developer Associate
SAP

Yasaman
Business Analytics
Werkstudentin
kloeckner.i
Welcome! VIPs visiting ReDI School

António Guterres
General Secretary
United Nations

Angela Merkel
Former Chancellor of Germany

Sheryl Sandberg
COO, Facebook

Mark Zuckerberg
CEO, Facebook

Margrethe Vestager
EVP European Commission

Annette Widmann-Mauz
State Minister and Member of
the German Bundestag

Ahmed Hussen
Minister of refugees,
migrants, integration
Canada
Are you ReDI?

Contact
Hayley Spire
Head of Community Development
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www.redi-school.org

Apply as Volunteer!
Scan the QR code or open http://tiny.cc/redi-volunteer and apply as a volunteer!
Please choose the ReDI School location as NRW!