

# Leona Maroni

## EXPERIENCE

### CODECENTRIC AG **SOFTWARE DEVELOPER**

October 2021 – today | Solingen, Germany

- Implementation of synchronisation services of customer and company data
- Maintenance and development of an internal performance dashboard

### CONVIT GMBH **SOFTWARE DEVELOPER INTERNSHIP**

October 2019 | Cologne, Germany

- Planning and realisation of a face-detection microservice integrated in an existing content mining system

### FRAUNHOFER IAIS **SOFTWARE DEVELOPER INTERNSHIP**

August 2017 | St. Augustin, Germany

- Contribution to the open source project "Open Roberta"

## PROJECTS

### LEGITIMA **DEVELOPMENT**

December 2021 – today

- Development of legitima, a custom Single Sign On with OpenID Connect
- legitima is an adapter between LDAP as user management and ORY Hydra as OpenID Connect provider enabling people to use their existing LDAP directory with ORY Hydra

### FAHRPLANDATENGARTEN **TEAM LEAD & DEVELOPMENT**

October 2019 – 2021

- Led the development of FahrplanDatenGarten, a tool analysing all long distance trains in Germany
- FahrplanDatenGarten allows rail travelers to get historic information about a train enabling them to estimate their delay

## HONORS & AWARDS

2022	<b>MINTec certificate with highest honor</b>
2022	<b>Abiturpreis</b> , German Physical Society
2022	<b>Jury member school competition</b> , Jugend debattiert
2021	<b>Invitee and participant</b> , Jugend hackt Vernetzte Welten
2017/2018 & 2019 – 2021	<b>Head of student council</b> , Gymnasium Zum Altenforst
2019	<b>Award for student commitment</b> , Gymnasium Zum Altenforst

## CONTACT / LINKS

E-Mail: [hello@leona.is](mailto:hello@leona.is)

Web: <https://leona.is>

GitLab: [@leona on cyberchaos.dev](#)

GitHub: [@leona-ya](#)

## SKILLS

### PROGRAMMING

Python • TypeScript • Rust  
• Scala • HTML/(S)CSS/JS • PostgreSQL

### LIBRARIES/FRAMEWORKS/CONCEPTS

Django • Node.js • Angular • Rocket • OpenID Connect • REST

### SYSTEM ADMINISTRATION

NixOS • Ansible • Debian • systemd • Linux Networking (routing, wireguard)

### TOOLS/PLATFORMS

Git • Docker • GitLab CI • Drone CI • GitHub Actions

### LANGUAGES

German (C2) • English (B2/C1)

## EDUCATION

### GYMNASIUM ZUM ALTENFORST

#### ABITUR

Grad. June 2022 | Troisdorf, Germany  
GPA: 1.4 / 4.0 | Special subjects: Maths & Physics

### JUGEND HACKT

#### PARTICIPATION

2016 – today | Germany

### CODERDOJO COLOGNE

#### PARTICIPATION AND MENTORING

2013 – 2018 | Cologne, Germany

### FRAUNHOFER IAIS

#### TRAINING SOFTWARE

#### DEVELOPMENT 2.0

February 2016 | St. Augustin, Germany