



We are looking for a:

Junior Software Developer

*part time or full time; position beginning as soon as possible
in the **Berlin area, Germany***

About Oculyze GmbH

Oculyze, founded in 2016, is a multi-award winning technology Startup. We develop and build unique mobile microscopy solutions based on our image recognition and machine learning platform.

Our vision is: Image analysis for everyone, everywhere.

We have successfully managed the market entry with our first vertical application "[Oculyze - Better Brewing](#)" and are ready to expand and enter new markets in diverse industries including wine fermentation, veterinary and environmental diagnostics.

The Oculyze team members come from far and wide. Despite being a small team we have quite an impressive combined resume – with over 6 languages being spoken between us! Our team is made up of PhDs, engineers, foosball champions, sailors, synchronized swimmers, home brewers and deep, sarcastic souls.

Position

We are looking for an enthusiastic junior developer to integrate into our existing software development team. Recent, or soon to, graduate candidates are welcome to apply; **extensive work experience is not required**. It is possible to start the position part time (e.g. during last semesters of study) and then switch to full time employment after graduation.

You will be mentored by senior developers in our team. The work includes expansion and maintenance of our *Oculyze Cloud Computing Platform*. You will be contributing on the backend servers, as well as our customer side android application. Thus you will be working with very modern technologies (micro service architecture using Kubernetes and docker; NoSQL databases; neural networks; mobile development)

Must Haves Skills:

- Formal Education Computer Science or related field (can be ongoing)
- Experience with *nix (preferably Linux) operating systems
- Comfortable with the command line & basic shell scripting
- General (object oriented) programming skills
- English working proficiency (office language)

Nice to have:

- Good German Skills
- Experience with
 - o Python
 - o Java
 - o Software development tools (Git)
 - o NoSQL Databases (MongoDB, Redis...)
 - o Container-Technologies like Docker
 - o Web-APIs like REST
 - o HTML, JSON, XML
 - o Android Development
 - o Unit/Integration Testing

The most important skills we are looking for are: **Attitude, Motivation and passion for technology**

What we offer:

- Flexible working hours with the possibility to work from home up to 2 days a week
- Work in a growing, flexible Startup with a great international team (English is the office language)
- Foosball tournaments, office snacks, unlimited supply of coffee and awesome team events
- The possibility to grow with and within the company

Contact us at: hr@oculyze.de