We – Michael, Johannes, Thomas – are an experienced team (PhDs, 5+ years of consulting, former CTO) and combine artificial & human intelligence for effective data management.

**Why DQC**

All companies want to work data-driven. But >90% of companies struggle with data management because they fail to involve their people. DQC effectively involves all people for successful data management.

**Opportunity**

We’re looking for an ambitious, smart & fun team to develop a ML model that detects PII data. This enables companies to quickly and reliably identify sensitive data that should not be shared for compliance reasons.

**Setup:**
- Start: flexible, ideally as soon as possible
- Duration: 3-4 months (can be adjusted)
- Team size: 2-4 students (can be adjusted)

**What you’ll do**

- With our help, understand ML models for PII identification
- Refine and optimize ML models for inference to trade-off model size for execution on limited devices
- Test on large real-world datasets

**What you’ll get**

- Opportunity to join a fresh startup with experienced founders
- Being core part of the team during the most exciting phase
- Working on cutting edge topics (ML, Data analytics)
- Steep learning curve, ownership and coaching from the start
- Possibility to join long-term (working student, thesis or full-time)

**What you should bring**

- Entrepreneurial spirit
- Experience & interest in ML algorithms and optimization
- Ability to prioritize, self-start and self-direct work
- Passion for challenges, ML & data
- Interest in being part of a fun team

If you have any questions or would like to apply as a team (CVs + motivation), please reach out to Thomas: Thomas.Koch@dqc.ai

**IDP:** Development & optimization of ML model to detect Personally Identifiable Information (PII) @DQC