# William Gatsinzi

CV

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## Education

2022–2025 **M.Sc. Computer Science**, *Technische Üniversität Berlin*, Berlin Cognitive Systems, Digital Media and Human Computer Interaction.

2017–2022 B.Sc. Computer Science, Technische Üniversität Berlin, Berlin

# Experience

#### 2020–2025 **Student Assistant for Image Analysis**, *SOPAT GmbH*, Berlin

Software development in image analysis for process engineering applications.

- O Assisted in developing and deploying an image analysis pipeline
  - Implemented camera controls for image acquisition.
  - Assisted in implementing algorithms for image analysis.
  - Implemented communication and automation for connected hardware actuators.
- Maintained an image database and connected web interface.
- O Supported customers with software and hardware deployment issues.

## Languages

English Native

German Fluent CEFR C2

#### Skills

basic knowledge	extensive project experience
intermediate knowledge with some	deepened expert knowledge
project experience	expert / specialist

	Level	Skill		Comment
Language:		Python	5	pytorch, opencv, pandas, django
		C/C++	1	
		JavaScript	1	
		SQL	1	PostgreSQL
Tools:		Git	5	
		Docker	2	

OS: Linux 5