


Moritz Richter



WHO I AM

Combining technical expertise with creative thinking, I focus on 3D visualization and digital processes at the intersection of technology and design.

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 Frankenberger Str. 29
38640 Goslar

LANGUAGES

German

English

Chinese

EDUCATION

M.A. Media- and Gameconception (2022 - 2026)
Hochschule Harz

Focus on 3D character modelling, animation and visual storytelling

B.Sc. Computer Science (2018 - 2022)
Technische Universität Braunschweig

Foundation in software engineering, algorithms, data structures and mathematical problem solving

A-Level (2014 - 2017)
BBS 1 Goslar Am Stadtgarten

Economics, Politics and English

EXPERIENCE

Siemens Mobility GmbH – Braunschweig (2022 - 2025)
Reprotechnician / Archivist

At Siemens, I manage the preparation of technical railway track circuit layouts for international distribution. I also established and maintained a digital archive system to improve structured access to legacy materials

IT Service Desk - TU Braunschweig (2020 - 2022)
First Level Support

During my time at the IT Service Desk, I provided support to students and staff regarding the university's printing system, email services, and software applications

EXPERTISE

Technical Fundamentals

Java, Python C++, objectorientated Programming

3D & Visualisation

Blender, ZBrush, Adobe Illustrator, Photoshop, DaVinci Resolve

AI-Tools

ChatGPT, Copilot, RunwayML, generative Image- and 3D-Tools

HOBBIES



Drawing



Swimming



Gaming



Music