

MALTE SCHARF

Software Engineer in Education | IT-Manager

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Berlin, Germany

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maltescharf.com



EXPERIENCE

Manager

Capgemini Invent

- 01/2024 – 09/2024 Berlin, Germany
- Led a major agile IT transformation project for a DAX 30 company, managing over 60 Capgemini FTEs and an eight-figure annual budget, including responsibility for commercial management, proposal development, and invoicing
  - Built and scaled a delivery center in India from 2 to 30+ Software Engineers and IT Consultants, driving operational growth and cost savings through delivery efficiency
  - Delivered “Leading SAFe” training as a certified instructor, successfully certifying over 40 consultants in agile project management methodologies
  - Fast-tracked through promotions and selected for Capgemini Invent’s “High Potentials” program, awarded to the top 5% of talent across the organization

Consultant & Senior Consultant

Capgemini Invent

- 06/2022 – 12/2023 Berlin, Germany
- Managed 4 global software releases as Release Manager, coordinating infrastructure readiness, quality assurance, data migration, and end-user enablement
  - Prepared and moderated key agile ceremonies (e.g. PI Plannings and System Demos) in the role of Release Train Engineer (RTE) for a 120+ FTE Agile Release Train
  - Acted as Scrum Master and Business Analyst for a 12-person agile software team, driving sprint execution, requirement analysis, and cross-functional collaboration
  - Developed business cases to evaluate implementation costs and benefits, leading to \$300K in annual savings through optimized processes and system improvements

Student Teaching Assistant

Technische Universität Berlin

- 04/2017 – 03/2020 Berlin, Germany
- Delivered lectures in Solid Mechanics and Dynamics for cohorts of up to 400 students, utilizing interactive methods to increase engagement and knowledge retention

Steam Turbines Cost Excellence Intern

General Electric Switzerland

- 09/2016 – 12/2016 Baaden, Switzerland
- Developed cost models in VBA to identify cost reduction opportunities, analyze manufacturing processes, and compare should-cost estimates

EDUCATION

M. Sc. Applied Computer Science

Fernuniversität Hagen

04/2025 – present remote

Continuing Education Program in Computer Science (non-degree)

Fernuniversität Hagen

10/2024 – 03/2025 remote

M. Sc Mechanical Engineering | Grade 1.1

Technische Universität Berlin

04/2018 – 10/2020 Berlin, Germany

B. Sc Mechanical Engineering | Grade 2.1

Bachelor Thesis: “Automated Derivation of Significant States in Crash Structures Using Python and LS-DYNA”

Technische Universität Berlin

10/2013 – 03/2018 Berlin, Germany

SUMMARY

Analytical and driven professional with 3.5 years of experience as an IT consultant in digital transformation projects. Currently pursuing an M.Sc. in Applied Computer Science to transition into a hands-on software engineering career. Passionate about coding, problem-solving, and building robust software solutions.

PROGRAMMING LANGUAGES

Java JavaScript SQL

Python

FRAMEWORKS & TOOLS

GIT Docker JUnit

HTML CSS React

CUDA openMP SKLearn

PhaserJS UNITY

CERTIFICATION

- ✓ SAFe Programm Consultant
- ✓ SAFe Release Train Engineer
- ✓ SAFe Scaled Agilist
- ✓ Professional Scrum Master I
- ✓ Quality Engineer Green Belt

INTERESTS

Cello, Guitar, Road Cycling, Rowing (Junior World Championships), Magic the Gathering