

Maximilian Georg Kurzawski

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Education	M.Sc., <i>Software Engineering of Distributed Systems</i> KTH - Royal Institute of Technology, Sweden	2022-2024
	B.Sc., <i>Computer Science - Final grade: 2,1 (German Grading System)</i> Fachbereich Informatik, Hochschule Darmstadt, Germany	2020-2022
	B.Sc., <i>Computer Science Co-Op Degree - IT-Security</i> Fachbereich Informatik, Hochschule Darmstadt, Germany	2019-2020
	Abitur (<i>German A-Levels</i>) - <i>Final grade: 1,2 (German Grading System)</i> Gesamtschule Kierspe, Germany	2017-2019
Skills	<div><ul style="list-style-type: none">• C++• Rust• Shell-Scripting• Java• Erlang• Python</div> <div><ul style="list-style-type: none">• Docker• Terraform• GitLab CI/CD• Apache Thrift• PHP</div>	
Work Experience	<i>RISE - Research Institutes of Sweden</i> Research- & development engineer - Internship (01.04.2023-31.05.2023) <i>Codecentric AG, Branch Frankfurt</i> Mandatory Bachelor internship (07.02.2022-10.04.2022) Internship, IT-Consulting (11.04.2022-10.07.2022) <i>Dafuer GmbH Darmstadt</i> Software-Developer, fulltime (01.07.2019-31.10.2019) Coop-Degree Student IT-Security (01.11.2019-31.02.2020)	
Teachers Assistance Positions	<i>Networks (Professor Valentin) - Hochschule Darmstadt</i> Rebuild the lab structure, introduced a new Software-Networking tool, and added upon existing lab-assignments	15.07.2020-31.03.2021
	<i>Programming 1 (Michael Roth) - Hochschule Darmstadt</i> Supervision of the open laboratory, trouble shooting and helping with assignments	15.04.2021-14.07.2021
	<i>Programming 2 (Michael Roth) - Hochschule Darmstadt</i> Checking on the correctness of the submissions to the lab assignments, giving feedback to the students	01.10.2021-31.01.2022

Completed Courses	<ul style="list-style-type: none"> • Modern Methods in Software Engineering - ID2207 • Distributed Systems, Basic Course - ID2201 • Data Mining - ID2222 	<ul style="list-style-type: none"> • Introduction to High Performance Computing - DD2358 • Distributed Systems, Advanced Course - ID2203 • Distributed Artificial Intelligence and Intelligent Agents - ID2209
Current Courses	<ul style="list-style-type: none"> • Methods in High Performance Computing - DD2356 	<ul style="list-style-type: none"> • Automated Software Testing and DevOps - DD2482
Upcoming Courses	<ul style="list-style-type: none"> • Applied GPU Programming - DD2360 • Research Methodology and Scientific Writing - II2202 	<ul style="list-style-type: none"> • Scalable Machine Learning and Deep Learning - ID2223 • Data-Intensive Computing - ID2221
Extra-Curriculars	<p><i>Youth Red Cross Germany</i> 2012-2019 Yearly first aid training's, also a part of the school paramedics</p> <p><i>Hochschule Darmstadt</i> Deputy member of the Faculty/Department Council (04/2021-06/2022) Member of the Examination Board (04/2021-06/2022) Member of the Committee for Academic Affairs (04/2021-06/2022)</p> <p><i>Iterativa Klubben</i> 2022-2023 Worked as a Marshal (elected member). Iterativa Klubben (ITK) is a student committee in KTH Kista Campus. ITK hosts non-alcoholic events such as LAN parties, Cafés, movie nights, and many more for students to enjoy.</p>	