Bojan Lukić · welcome@bojanlukic.com

EDUCATION

05/2022–present	**Clausthal University of Technology** PhD in Computer Science. Main topics are Model-Driven Development, hypervisors, avionics configurations, and code generation.
11/2021–04/2022	**Shibaura Institute of Technology** Research in the field of benchmarking machine learning models.
10/2019–04/2022	**Clausthal University of Technology** Information Systems (M.Sc.) with a focus on data mining, machine learning and signal processing.
09/2020–01/2021	**Tallinn University of Technology** Semester abroad with a focus on data analysis involving statistical methods.

JOBS AND INTERNSHIPS

05/2022–present	**Research Associate** Employment at the Institute of Flight Systems at the German Aerospace Center (DLR). Main topics are Model-Driven Development, hyervisors, avionics configurations, and code generation.
04/2021–04/2022	**Student assistant for AI & ML** Literature research at the Institute for Software and Systems Engineering of the Clausthal University of Technology. Use of neural networks for process optimization in oil fields.
10/2019–04/2021	**Student assistant for web development** Administration and creation of the Campus Management System of the Clausthal University of Technology. The full stack development of a web application with Angular was the core task of this position.

INTERESTS AND SKILLS

Interests	Nutrition, endurance and athletic sports. Scientific papers, history, piano playing.

Languages	Python	●●●●●○○	German	C2
	R	●●●●○○○	Croatian	C2
	Matlab	●●●●●●○	English	C2
	Rust	●●●○○○○	French	B2
	C	●●●○○○○	Spanish	B1