Leon Sottru

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EDUCATION

2020 - 2024	**Bachelor of Science, Business & Computer-Science** ➢ University of Applied Sciences - Karlsruhe (final grade: 1.5)
2016 - 2019	**Commercial-technical vocational college** ➢ Commercial school, metal technology - Lahr (grade: 1.7)

WORK EXPERIENCE & PROJECTS

2023 - 2024	**Bachelor thesis	Kita Bärlis - Dr. Bär & Cie AG - Zürich** ➢ Design and Development of a Capacity Planning Features for Optimizing the utilization of Daycare Slots with Next.js and React (Grade: 1.7)
2022 - 2023	**Full Stack Softwaredeveloper & Teamlead	Objektkultur Software GmbH - Karlsruhe** ➢ Practical semester and working student ➢ Conception and development of a workflow engine for internal cloud application PQC (Project, Quality, Controlling) using Azure Functions in .NET (C#), as well as React and TypeScript, including styled components and MUI ➢ Management of a greenfield project called "OKPeople" - a digital photo wall to search for information about colleagues, realized with React, TypeScript, React-Hook-Form, Redux, styled-components, MUI and minimals.cc ➢ Code-Refactorings ➢ Creating and prioritizing tasks, user stories and epics in collaboration with stakeholders ➢ Moderation and organization of scrum meetings ➢ Setting up and maintaining build and deployment pipelines using YAML and Azure
2022 - 2023	**WordPress-Webdesigner	Daniel Peys & Leon Sottru GbR - Karlsruhe** ➢ Design and development of websites with WordPress and Elementor
2021 - 2023	**Independent Math Tutor	Freelancer - Remote** ➢ Plan and conduct over 500 online math tutoring sessions
2021	**Tutor for the subject Programming 2	University of Applied Sciences - Karlsruhe** ➢ Supporting students in the 2nd semester with exercises on object-orientated programming in C#
2016 - 2019	**Vocational training for industrial mechanics	Schaeffler Technologies AG & Co. KG - Lahr** ➢ Manufacture and maintenance of machines, set-up and programming of production systems as well as quality assurance (final grade: 1.3)

SKILLS & INTERESTS

Languages	Deutsch C2, Englisch C1
Technologies	TypeScript, React, Git, Redux, Node.js, Next.js, .Net, C#, Kotlin, Spring Framework, SCRUM
Interests	Consumer Electronics & Technology, UI-Design & UX Machine Learning, Economics

REFERENCES

Timo Mönninghoff	**Head of Vision, Objektkultur Software GmbH** E-Mail: tmo@objektkultur.de LinkedIn: Timo Mönninghoff
Prof. Dr. rer. nat. Udo Müller	**Professor of Programming Languages and Application Development, University of Applied Sciences, Karlsruhe** E-Mail: udo.mueller@h-ka.de Telefon: +49 721 925-2943