Ansgar Lichter
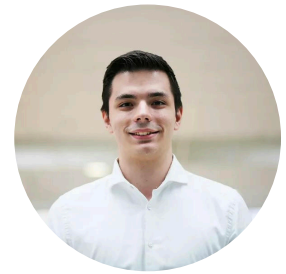
Master Student Computer Science bei SAP

 AnsgarLichter   ansgarlichter.com   lichteransgar@gmail.com   ansgarlichter

Professional Experience

Practical Experiences during Master's Studies @SAP SE
 09/2022 - 09/2024   Walldorf, Germany

- In total 4 rotations in different departments
- Consulting & development of several Fiori apps for home office risk assessment using CAP Node.js
- Support in developing a microservice architecture using CAP Java
- Development of OPA tests in TypeScript for Fiori Elements applications including synchronization of mock data

SAP EWM Software Developer @SEW-EURODRIVE
 09/2020 - 08/2022   Graben-Neudorf, Germany

- Development in the SAP EWM system with ABAP OO, developed web applications for handling logistic processes with SAPUI5 and OData-Services
- Creation of a new template for manual warehouses for all plants worldwide, including coordination with the relevant departments

Practical Experiences during Bachelor's Studies @SEW-EURODRIVE
 09/2017 - 09/2020   Bruchsal / Graben-Neudorf, Germany

- Development tasks (web applications, transactions, scripts) in different departments with in the context of different SAP systems
- ABAP OO, ODataV2, SAPUI5
- Support the Going Live phase of a SAP MES Pilot Project with a 2-month assignment in Suzhou, China

Education

Master of Science Computer Science @University of Applied Sciences Karlsruhe
 09/2022 - 09/2024   Karlsruhe, Germany

- Thesis: A Comparative Analysis of PostgreSQL and SAP HANA in the Context of the SAP Cloud Application Programming Model - Developing a Recommendation Framework
- Minor: Software Engineering
- GPA: 1.0 (thesis missing)

Deutschlandstipendium @University of Applied Sciences Karlsruhe
 09/2023 - 09/2024

- Public-private scholarship awarded for academic potential

Bachelor of Science Business Information Systems @Corporate State University Karlsruhe
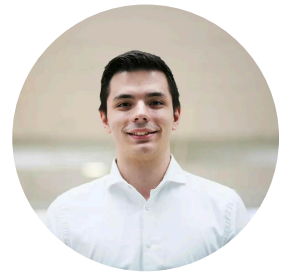 09/2017 - 09/2020   Karlsruhe, Germany

- Thesis: Digitalization of the intralogistics – evaluation of various pick-by-solutions to improve the picking process at SEW-EURODRIVE
- Minor: Software Engineering
- GPA: 1.5

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Programming Expertise

ExportKindleClippingsToNotion **@Personal Project**
 2023 - 2024

- CLI-Tool to export your kindle clippings to Notion
- Written in C# using the official Notion API

Corporate State University's Mobile App **@University Project**
 2020

- Maintenance and further Development of the following features: Live departure times of trains, lecture schedule and cafeteria menu
- Upgrade of the used frameworks to the latest version
- Mobile app in Ionic & Angular for Android and iOS

Catch The Train **@Personal Project**
 2019

- Fetch the live departures times more comfortable
- Using Flutter & the official API of the local public transport services company

Skills & Interests

Technology	SAPUI5 Fiori Elements CAP Node.js / Java JavaScript TypeScript ABAP OO Angular
Languages	German (native) English (fluent) Spanish (Basics)
Sports	Gym Riding the bicycle Swimming
Interests	Enthusiastic about Tech Politics & Economics Motor Sports (Formula 1)