



ASHLEY LESLIE

Open to relocation |  +49 178 4444 787 |  ashleysamleslie0503@gmail.com

 [LinkedIn](#) |  asleslie.com |  [GitHub](#)

Experience

Computer Futures

Frankfurt am Main, Germany

Temporary employment for Lufthansa Industry Solutions GmbH & Co. KG

Full-Stack Developer

June 2022 – present

- Developed a **Spring**-based data migration tool to automate the transfer of specific data from previous data sets in **OracleDB** database, saving users an estimated 10 hours per week of work
- Developed **REST API** endpoints in **Java** and integrated them into frontend **React** application.
- Reduced code smells by over 30% through monitoring code maintainability with SonarQube, resulting in cleaner, more maintainable code.
- Designed and executed over 300+ **JUnit** test cases to improve code quality, resulting in a 25% reduction in defects and improved user experience.

eck*cellent IT GmbH

Brunswick, Germany

Software Developer

June 2021 – June 2022

- Developed and maintained **Java**-based backend systems for automotive industry, with a focus on speech recognition technology using **Semvox ODP**, driving \$250.2 billion of revenue every year.
- Analyzed specification data to identify customer requirements and design backend systems that met those requirements.

Apprenticeship as IT specialist for application development

August 2019 – June 2021

- Planned and developed a customer overview module including drafting and designing for an internal and redesigned ERP software using **Angular2**, **TypeScript**, **Java** and **PostgreSQL**
- Frontend and backend development of the customer overview module with 2x faster workflow compared to previous version of the customer overview module.
- Contributed to the successful completion of the project by working collaboratively with team members and utilizing agile methodologies to ensure efficient development and timely delivery.

Köttermann GmbH

Uetze, Germany

Apprenticeship as IT specialist for application development

August 2018 – July 2019

- Developed an Excel plugin using **Visual Basic** for automated export of rows and concatenation of filtered rows, resulting in a 300% reduction in manual data entry and processing time
- Programmed ERP interfaces using **OpenEdge ABL** and implemented additional features in accordance with product owner's requirements, resulting in improved system functionality and an enhanced user experience.

Education

University of the People, B.S. in Computer Science, Expected Graduation: 2024, President's List: 2 Terms

- **Coursework:** Object Oriented Programming, Computer Systems, Software Engineering, Data Structures, Databases, Communications and Networking

Otto-Bennemann-Schule, IT specialist for application development, Computer Software Engineering, Graduation July 2021, Brunswick, Germany

Technical Skills

Programming: Java, TypeScript, C#, Python, JavaScript, HTML, CSS, SQL (OracleDB, MySQL, PostgreSQL)

Technologies: Git, Data Structures, Algorithms, OS, Docker, Jenkins, Angular, Spring, Quarkus, Tailwind CSS, Bootstrap, SCSS/SASS, AWS S3, AWS EC2, Jira, Confluence, Confluence, nginx, WebSockets, REST API, Visual Studio Code, JetBrains IntelliJ, SonarQube, Junit, React

Languages: German (Native/bilingual), Russian (Native/bilingual), English (fluent)

Summary

Volunteer work: Translating for Ukrainian and other Russian speaking refugees

Interests: Family, Mountain Hiking, Judo, Machine Learning, Programming