

RECENT WORK

- **NXP** Vienna, Austria
Product Owner - Data Science *December 2024 - Present*
 - Integration strategies for the BI solution within the NXP acquisition.
 - Establish and execute improvements through data in the newly created environment.
- **TTTech Auto** Vienna, Austria
Data Scientist *May 2023 - Present*
 - Lead a team in improving an ETL system on a large scale.
 - Data Scientist in Continuous Integration department within the automotive industry.
 - Focus on Business Intelligence and transforming the company through data-driven goals.
- **Shopreme** Graz, Austria
Data Scientist *Nov 2020 - Sept 2021*
 - Improve the company's product and boost sales by creating a custom **Recommender Engine** for the customer in-store flow.
- **Google Developers Student Clubs** Graz, Austria
Community Lead | Mentor *July 2021 - January 2024*
 - Google collaborates with passionate leaders and supports us as we grow our on-campus community, by dedicating effort into helping peers learn and connect through technology.
- **Technical University of Graz** Graz, Austria
Teaching Assistant *July 2019 - May 2023*
 - **Transferred knowledge to 600 students** by hosting lectures and live demos of modern Software Engineering, Algorithms and Data Structures in multiple programming languages (Java, Python etc.)

EDUCATION

- **Technical University of Graz** Graz, Austria
Master's Degree Program Computer Science
 - 2-year Master program with courses focusing on the major of Data Science and Machine Learning minor.
- **Technical University of Graz** Graz, Austria
Bachelor's Degree Program Computer Science
 - 3-year Bachelor program with diverse courses ranging from Data Science, Computer Vision going all the way to Web programming and so much in between.

SKILLS

- **Languages:** Python, Rust, SQL, R, Java, C, C++, MATLAB, JavaScript, TypeScript
- **Technologies:** Pandas, Polars, Spark, scikit-learn, Tensorflow, PyTorch, OpenCV, Bazel, Airflow, Arrow, prefect, Spring, Django, Selenium, Git
- **Other:** Project management, Business Analytics, Product development

OPEN SOURCE CONTRIBUTIONS

- **LineaPy:** Integrated multiple frameworks (Airflow, Argo, etc.) with the Linea team into their product pipeline. Worked with Kubernetes, Docker and CI/CD pipelines.
- **MongoDB and Tableau:** Contributing on GitHub open source code in libraries for integrating with Python.
- **Articles:** Reaching hundreds of thousands of people per month on Medium along with the projects that are open-source to use for educational purposes.

AWARDS

- National Hackathon - 2nd place.

LANGUAGES

- English (native), German (C1 / FPP), Serbian (native)