



# STEFAN FRISCH



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## EDUCATION

Mar. 2021 - Present	<b>Master Data Engineering and Analytics</b> (TU Munich) <ul style="list-style-type: none"><li>• Siemens explainable AI project: Development of an automated job interview analysis framework with depth analysis of language, facial actions, and intonation with explainable deep learning</li><li>• Top 15% of degree</li></ul>
Mar. 2020 - Mar. 2021	<b>Bachelor Computer Science</b> (TU Munich) <ul style="list-style-type: none"><li>• Development of compiler in java for introduction to programming</li><li>• 120/180 ECTS, Minor mathematics</li></ul>
Sept. 2016 - Mar. 2020	<b>Bachelor Management and Technology</b> (TU Munich) <ul style="list-style-type: none"><li>• Grade 1.9, Minor computer engineering</li><li>• Thesis: Natural language processing for financial forecasting</li></ul>
Sept. 2007 - Jun. 2015	<b>Feodor-Lynen-Gymnasium Planegg</b> <ul style="list-style-type: none"><li>• Grade 2.0</li><li>• Class representative 9th and 10th grade</li></ul>

## CARRER

Dec 2022 - Apr 2023	<b>TUM Research Assistant in NLP</b> <ul style="list-style-type: none"><li>• Research on privacy-conserving natural language processing with large language models</li></ul>
Oct 2022 - Dec 2022	<b>Infineon ML Engineering Working Student (Projectlead)</b> <ul style="list-style-type: none"><li>• Anomaly detection with time series ML analysis for motor maintenance</li><li>• Projectlead of the TUM.AI proof of concept student team</li></ul>
Sep 2022 - Dec 2022	<b>Kiera Co-Founder</b> <ul style="list-style-type: none"><li>• Command line natural language code generation tool</li></ul>
May 2019 - Oct 2019	<b>FlixBus Quality Development Working Student</b> <ul style="list-style-type: none"><li>• Development of tracking tool for bus driver performance. Including NLP comment analysis for phone usage detection</li><li>• Automatic dashboard creation for quality control of operating partners</li></ul>
Nov 2014 - Aug 2016	<b>Founder tutor student matching platform</b> <ul style="list-style-type: none"><li>• Website creation where tutors advertise and can interact with them</li><li>• Securing advertising deals for financing the company</li></ul>

## SKILLS

Programming Languages & Technology	<ul style="list-style-type: none"><li>• Proficient: Python, PyTorch, Lightinig, SQL, Pandas, Linux</li><li>• Familiar: Java, VBA, R, Spark, Sharp, C++, TensorFlow, Keras</li></ul>
Languages	German (native), English (business fluent), Spanish (BI)