The cars of the past were guided by human hands – the cars of the future will be driven by human ideas
In the quest towards full automation, we have set out to tackle the toughest challenge of autonomous driving – safety. Our trusted safety platform is on board more than one million vehicles. If you come to work with TTTech Auto in **Ingolstadt, Regensburg, or Munich**, your ideas will be, too.

Working Student – AI & Process Automation (m/f/d)

As a working student in the field of AI and Process Automation, you will have a unique opportunity to gain hands-on experience in developing, implementing, and maintaining AI-driven solutions that optimize automotive processes. You will work closely with our experienced IT professionals and contribute to projects that leverage artificial intelligence to drive efficiency and innovation across various departments. Additionally, you'll have the chance to collaborate directly with our IT Management Team, gaining insights into strategic decision-making and organizational leadership.

Your Tasks

- Collaborate with the global IT team to develop and implement machine learning models, natural language processing algorithms, and computer vision solutions for automotive applications.
- Collect, clean, and preprocess data for training and testing AI models, ensuring data quality and integrity.
- Work with cross-functional teams to identify opportunities for process automation and develop automation workflows using robotic process automation (RPA) platforms.
- Assist the IT team in troubleshooting technical issues, providing user support, and ensuring the smooth operation of AI and automation solutions.
- Stay up to date with the latest trends and advancements in AI, machine learning, process automation, cybersecurity, and license & contract management to contribute innovative ideas to the team.

Your Profile

- Enrolled in a bachelor's or master's program in Computer Science, Information Technology, or a related field.
- Strong programming skills in languages such as Python, Java, or R.
- Basic understanding of machine learning and AI concepts.
- Familiarity with data preprocessing, feature engineering, and model evaluation.
- Excellent problem-solving and analytical skills.
- Strong communication and teamwork abilities.
- Eagerness to learn and adapt to new technologies. TTTech-Auto – Internal
- Excellent command of English; German is a plus.

Our Offer

- Exciting work environment – be part of future high-tech innovations and cutting-edge technologies
- We are a team – flat hierarchies, open door policy, communication at eye level and hands-on mentality
- Technical Expertise – work among fellow technical experts and minds that will inspire you
- Central office location – our offices are either located in the city center or easily accessible via public transport
- Trust & responsibility – turn your ideas into reality from day one and have a real impact on megatrends shaping the future
- Work-life-balance – additional days off, home office, and individual working time models

As of today, TTTech Group employs more than 2,300 people in 14 locations worldwide. TTTech Auto, as part of TTTech Group, consists of more than 1,100 employees in 9 locations worldwide. Join our pioneering team and become part of our fascinating projects. You will find it #mindgrowing

Apply now