

# JAN SCHULTZE

MECHATRONICS ENGINEER



## CONTACT

✉ hello@jan-schultze.de

📍 76137 Karlsruhe

## SKILLS

- **CAD:** Autodesk Inventor, Fusion 360, PTC Creo
- **Programming:** ROS, Python (Numpy, PyTorch, Pandas)
- **Office:** Word, Powerpoint, Excel, Notion
- **3D Printing:** BambuLab, Prusa

## LANGUAGES

- English (C2)
- French (A2)
- German (Mother tongue)

## INTERESTS

- Paragliding
- Running
- Snowboarding
- Image- / Video Editing
- Robotics



## PROFILE

My name is Jan and I am studying Mechatronics and Information Technology at KIT with a focus on robotics, automation, and artificial intelligence. I expect to complete my Masters degree in October 2027.

Through my Bachelor's studies, I developed a strong background in 3D printing and mechanical engineering, but my goal is to further grow into the role of a robotics engineer. I gained hands-on experience in this field during my work at FZI on the ESA-SRC 2025 challenge, where I was responsible for the "bucket elevator" subsystem.



## WORK

<b>FZI Research Center for Information Technology</b>	04/2025 - now
Helping Scientist (ESA-SRC 2025)	
<b>HABIKON GmbH &amp; Co. KG.</b>	05/2024 - 09/2024
Student Job	
<b>Camelstack GmbH</b>	09/2020 - 05/2024
Working student	
<b>Ecological Volunteering (WWOOFing)</b>	01/2020 - 07/2020
Volunteer, Canada	



## EDUCATION

<b>Master: Mechatronics &amp; Information Technology</b>	10/2024 - now
KIT   Karlsruhe Institut of Technology	
<b>Erasmus Exchange Semester</b>	09/2024 - 02/2025
UTH   University of Thessaly, Greece	
<b>Bachelor of Mechanical Engineering</b>	10/2020 - 03/2025
KIT   Karlsruhe Institut of Technology	
<b>grade:</b> Ø2.3	
<b>Highschool</b>	09/2011 - 08/2019
Gymnasium Karlsbad	
<b>grade:</b> Ø 1,7	



## REFERENCES

<b>Johannes Linowski</b>	+49 173 7286 110
CEO Camelstack GmbH	johannes@camelstack.com
<b>Carsten Plasberg</b>	+49 721 9654-210
FZI Forschungszentrum Informatik	plasberg@fzi.de