Student Research Assistant (Technology & Market Research)

At

Mimetik GmbH

Wiener Straße 82 | D-01219 Dresden

Location: ideally in Dresden or nearby, enrolled at a local university
Working Hours: Flexible, ~10–15 hours/week, short term more intensive
Compensation: Paid position (hourly or fixed-rate contract, depending on availability)

About Mimetik:

We are a dynamic team of entrepreneurs and engineers, driven by innovation and disruption. Our passion fuels our work as we strive to deliver breakthrough solutions that solve real-world problems. Our team is united in our mission to create solutions that push the boundaries of what's possible.

Mimetik's IoT sensor digitizes manual work steps. By creating a digital twin of workers within the production process of our customers, they can optimize and automate the work environment, assist workers throughout the day, and improve efficiency.

In our next step we want to explore new markets and applications. We will get the cyberspace close to the human body in work and leisure. The virtual and extended reality of cyberspace shall merge with the human body.

Role

We are looking for an **analytical and proactive student** to support our research on markets and emerging technologies—especially in the areas of **Human-Robot Interaction (HRI)**, **XR/AR interfaces**, **embodied AI**, and **user intent prediction**.

You will work closely with our team to:

- Research key academic, startup, and industrial activities in relevant domains

- Cross-verify sources, track citations, and evaluate reliability of information

- Question and adapt hypotheses where needed

- Provide structured, critical, and well-documented feedback on findings

- Support the design of knowledge maps and thematic briefs

This is a research-focused role, potentially requiring interaction with external experts and partners.

What We're Looking For

The candidate should be enrolled in a **Bachelor's or Master's program** at a university near Dresden (e.g., **TU Dresden**, **HTW Dresden**, or similar) ideally with focus on Innovation Management.

We seek an individual with strong interest in Human-Computer Interaction (HCI), Cognitive Science, Robotics / Computer Science with HRI focus, Sociology / Science & Technology Studies (STS) with tech orientation.

The study subject is less important, we seek however strong research and synthesis skills

- **Obligation to dissent**: ability to challenge assumptions constructively

- Familiarity to work with academic and professional sources

- Structured documentation

- Good command of English (written, spoken)

- Experience with XR/AI/robotics/human interfaces is a bonus

- Abilty to use AI but never to trust it !

What You'll Gain

- An insight in how market research will shap innovation from complementary angle compared to research and engineering

- A chance to shape research questions and contribute to exploratory work

- A methodology how to do market and competitor's research under uncertainty

- Exposure to international researchers, labs, and real-world tech applications

- Flexible working style tailored to your studies

How to Apply

Send a short **CV** and a **paragraph (5–10 sentences)** describing why you feel to have a strong analytical and creative background:

e-mail: thomas.schille@mimetik.de
Subject Line: Application: Student Research Assistant – [**Your Name**]