



Data dashboard for process optimization of manual processes

We believe everyone deserves the chance to work in a healthy way. That's why we're developing an exoskeleton designed to help hard-working people stay healthy for life.

While the exoskeleton reduces physical strain on its users, it also streams data to a central system. This data is key to analyzing workflows, improving ergonomics, and boosting productivity. To make this actionable, managers need clear and insightful KPI dashboards.

Your role will be to dig deep and build high—don't worry, we'll tailor the thesis to fit your strengths. You'll start by researching the most relevant KPIs, then move on to prototyping dashboards and conducting initial user tests. There's a wide range of scalable tasks you can tackle during this thesis. You'll also have the opportunity to engage directly with industry partners like BMW, DHL, and Rohde & Schwarz to understand their real-world needs and challenges.

Requirements: English or German on B2 level (no certificate required)

Basic coding/ software prototyping skills helpful

Be driven and determined

Start: ASAP



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