



Fullstack Software Engineer Role at Knowlix GmbH (Munich)

Company Overview: Knowlix GmbH

Knowlix GmbH is a seed-stage startup based in Munich, Germany, focused on building a platform for **human-AI and AI-to-AI collaboration** aimed at significantly boosting small business productivity ¹. The company is relatively small (around 1–10 employees) ² but is **well-funded and backed by top-tier investors**, having already demonstrated product-market fit with early users seeing positive results ³. Knowlix's mission is to become a dominant small business platform in its space by leveraging artificial intelligence to help small enterprises work more efficiently.

Role Overview: Fullstack Software Engineer

The *Fullstack Software Engineer* role at Knowlix is a **senior-level engineering position** responsible for developing the company's AI-driven productivity platform. In this early-stage startup role, you would work closely with AI researchers and product designers to **bridge the gap between human users and AI agents**, effectively shaping a product that could serve millions of users in the future ⁴ ⁵. Because the team is small, this position offers significant ownership and impact – you would be an early team member with real influence on the company's trajectory. In fact, the job listing notes that the successful candidate will receive **equity ownership** in the company as part of the package ⁶, underlining the high level of responsibility and trust placed in this role.

Work Culture and Location

Knowlix's company culture has been described as **fast-moving** and **quality-obsessed**, with an emphasis on deep ownership of projects and making a significant impact ⁷. This environment rewards initiative and is ideal for someone who wants to take charge and "leave their mark" on a transformative technology product.

Importantly, Knowlix emphasizes an **in-office work culture**. The Fullstack Engineer role is **based in Munich** at the company's office, and on-site presence is a firm requirement ⁸. If you are not currently located in Munich, you would need to be willing to **relocate** to work with the team. (Indeed, in the email they sent, they specifically inquired if you are open to relocating to Munich, underscoring the importance of this requirement.) Working on-site in a startup can facilitate faster collaboration and iteration within the team, which aligns with the company's focus on speed and quality.

Required Qualifications and Skills

According to the job description, the Fullstack Software Engineer role has several key qualifications and technical requirements:

- **Experience:** At least **5+ years** of professional experience in fullstack or backend-focused software development ⁹. This senior level of experience suggests you should be able to work independently and drive projects with minimal supervision.
- **Programming:** Strong proficiency in **Python**, including experience with modern Python web frameworks (e.g. Django or Flask) ¹⁰. Since Knowlix's backend is built with Python, this is a core requirement.
- **Databases:** Good command of **SQL** and hands-on experience with relational database systems (such as PostgreSQL or MySQL) ¹¹. You should be comfortable designing and querying databases efficiently.
- **Cloud & DevOps:** Experience working with **AWS** or similar cloud platforms, using **Docker** for containerization, and familiarity with basic DevOps/CI-CD workflows ¹². The ability to deploy and maintain services in a cloud environment is important.
- **Front-end:** Familiarity with **JavaScript** and front-end frameworks (the listing specifically mentions React) ¹³. While your focus may be on the backend, you'll likely collaborate with or occasionally work on the front-end, so having some knowledge here is valuable.
- **Additional Skills:** Curiosity and willingness to learn other languages like **Go** or **Swift** (which might be used for certain components in the future) ¹⁴. Also, **strong communication skills** and comfort working in a fast-paced startup environment are important for this role ¹⁵.

Application Process and Next Steps

In the correspondence you received, Knowlix outlined the next steps and what they need from you at this stage of the hiring process. They have requested **copies of your academic credentials** – specifically, your university **transcripts (with individual grades)** or your **degree certificates**. Typically, a transcript is an official document from your university listing all courses and grades, while a degree certificate is the diploma that confirms you earned your degree. German employers often expect candidates to provide proof of their degrees and relevant qualifications as part of the application ¹⁶, so this request is quite standard. It's advisable to send **both** your full transcript and your diploma (if available) to cover all bases.

Additionally, the company asked you to let them know **where you are currently based** and whether you'd be open to **relocating to Munich**. This is because the role requires you to work on-site in Munich ⁸. You should respond with your current location (e.g. your city and country) and clearly state your willingness (or unwillingness) to relocate. Keep in mind that if you indicate you are *not* open to relocating, it could be a deal-breaker given the in-person nature of the job ⁸. Knowlix has an in-office culture, so they need to confirm that any new hire will join the team on-site.

Tip: Make sure any documents you send are clear and, if they are not already in English or German, consider providing an official translation for them ¹⁷. Sending the requested documents promptly, along with your clarification on relocation, will show that you are proactive and serious about the opportunity. After you provide these, the company will likely move forward with scheduling interviews or other assessments. Be prepared to discuss your background and how your skills match the job, and also be ready

to talk about why you are interested in Knowlix's mission (and willing to join them in Munich) if you progress to the interview stage.

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