

JOIN THE ADVENTURE.

min. 30 hours flexible job

ETH Leadership Companion – VPPL Chatbot Project
Machine learning, LLM, ChatGPT

The VPPL Stab is part of the school management division of the Vice-Presidency for Personnel Development and Leadership (VPPL). It encompasses the areas of HR, vocational training, case management, and recruiting. As part of VPPL, we advocate for an inclusive culture and leadership. We treat our fellow human beings as equals, embrace responsibility, think and work in a networked manner, and are passionate about innovative approaches - approaching challenges with courage and ease. Our vision is to empower individuals to develop their own potential and that of others. Click [here](#) for a short video interview with our Vice President, Julia Dannath.

Requirements:

- **Strong background in computer science and machine learning, especially with large language models like ChatGPT.**
- **Experienced programmer in Python and PyTorch.**
- **Proficiency in English and German.**
- **Experience with chatbot implementation is a plus.**

Project Details: Leadership Companion Project

- **Problem Statement:** An increasing number of young people are seeking support from AI companions, highlighting the need for accessible resources for advice, orientation, and inner security at work. This trend may be driven by the accessibility of digital communication, the convenience of immediate responses, and a growing demand for self-leadership support and mental health.
- **Solution:** A Leadership Companion Chatbot leveraging our ETH competencies and ETH Leadership philosophy, along with additional content, to support users with professional and personal challenges.
- **Technology:** Utilizing Large Language Models (GPTplus) similar to Character.ai.
- **Target Market:** ETH users and the wider community who could benefit from enhanced self-leadership.
- **Team Competencies:** Experts in psychology, leadership, innovation, AI technology, and business.

We offer:

- A supportive environment where challenging questions are welcomed, and humor is valued.
- Creative freedom inspired by the diversity and innovative spirit of our university.
- An openness to new ideas in this exciting position.
- Flexible working hours, modern office space, and the option for remote work.

Equal Opportunity Employer Statement:

In alignment with our values, ETH Zurich is committed to fostering an inclusive culture. We promote equal opportunities, value diversity, and strive to create a working and learning environment where the rights and dignity of all employees and students are respected. Visit our website on equal opportunities and diversity to learn how we ensure a fair and open environment where everyone can thrive.

Curious?

We look forward to receiving your CV and a reference. Stephanie.huerttle@sl.ethz.ch

