

Certificate

Hou Qingshan

Successfully completed the online course:

“Large Model + X Summer Camp”  
Artificial Intelligence and Large-Scale Model Development

侯青山



顺利完成了线上课程：

《大模型+X 通识夏令营》人工智能及大模型开发

证书编号：HW-LLMX-SC-1026

日期：2025 年 8 月 31 日

Certificate Number: HW-LLMX-SC-1026  
Date: August 31, 2025

Signed by:  
Fan Xiangwei  
CEO, Heywhale Technology Co., Ltd. (和鲸信息科技有限公司)

(with official red company seal)

范向伟

和鲸科技

CEO

