



CERTIFICATE

This is to certify that Dong Liu (Student ID is 1120191493), studied in major of Data Science & Big Data Technology from 2019/09 to 2022/06 as an undergraduate (from freshman to junior year) in the school of computer science at Beijing Institute of Technology.

He gained a GPA of 91.71, ranked 2nd among the 27 students in his major.

He deferred his study in the 2022-2023 academic year. Due to his gap in 2022-2023 academic year, his study period has been extended to June 2024 to obtain his degree.

School of Computer Science, Beijing Institute of Technology January 17, 2023

北京理工大學 BEIJING INSTITUTE OF TECHNOLOGY



证明

学生刘栋, 学号 1120191493, 自 2019 年 9 月到 2022 年 6 月 (大一到大三)在北京理工大学计算机学院的数据科学与大数据技术专业学习。

他的平均成绩为91.71,他的专业排名为2/27。

他在 2022-2023 学年休学。因为他在 2022-2023 学年休学,他的学习期限被延长到了 2024 年 6 月以获得学位。

计算机学院 北京理工教学计算机学院 2023年1月17日