



Internship Certificate

This is to certify, <u>Jionghao Song</u> from <u>Hebei University of Science and Technology</u>, majored in <u>Software Development</u>, Student Number: <u>191603134</u>, started his internship as <u>Laboratory Assistant</u> at Pattern Recognition and Artificial Intelligence Joint Laboratory of EEASY·TECH and University of Science and Technology Beijing. from 15th May 2021 to 2nd Aug 2021 about <u>80</u> days.

Pattern Recognition and Artificial Intelligence Joint Laboratory of EEASY·TECH and University of Science and Technology Beijing focuses on research and technological innovation in the fields of pattern recognition and computer vision, machine learning, and word recognition including professors, doctors, engineers and other researchers.

During the internship, the student showed outstanding learning ability and great passion in work. He learned the basic knowledge of machine learning in a short time and began to use the deep learning framework (PyTorch) to detect and recognize vehicle license plates. He is proficient in Linux basic operation commands, Python language, able to complete testing, debugging and training tasks related to project requirements, This student studies with an open mind, good at thinking. In the weekly routine of studying papers, he explained thoroughly and performed well. At the same time, he overcame the difficulties of online remote work in first month, got along well with colleagues in the laboratory and had strong teamwork and communication skills. For the student's internship performance, the laboratory colleagues give unanimous affirmation and praise!

Pattern Recognition and Artificial Intelligence Joint Laboratory of EEASY-TECH and University of Science and Technology Beijing

Date: Aug 2nd 2021