



Dear Madam or Sir,

I am very glad to recommend Mr.Xirui Yang who did internship in Nsfocus Headquarter during Nov. 2014 to Apr. 2015. He passed the written examination of our company and then was interviewed by me. Although there were other interviews from Oracle, Baidu and PwC remaining, he accepted our position instantly as he preferred the working content here and wanted to start working as soon as possible. Our company, Nsfocus is a proven global leader in providing enterprise-level network security solutions and services, comprising branches in Santa Clara and Tokyo, and business agencies in Europe, Southeast Asia and Middle East, with more than 1000 staffs.

During these 6 months, Mr.Yang was working in operation management department and R & D center, involved with information management department as well. In operation management department, he developed charging management module and time handling budget in Lab Management System Project almost independently under Django MVC framework. Since he needed to write his graduation design paper, he transferred to Research & Development Center IPS (Intrusion Prevention System) testing group which provided more suitable and relative research subjects, and he exhibited his rigour and innovation there.

Once another manager let him check 7000 rules' correctness from website, comparing with data in server within 2 weeks. He designed an algorithm of analysis, used regular expression and python scripts to manipulate data structures, and output thousands of lines' result to Excel file automatically within 3 days. After that, he was contacted by information management department and helped them improve the correctness and completeness of database. These impressing works made him recommended to developing group for further research. Besides, he could well obey our regulations and present detailed working diary everyday on our management system.

Meanwhile, he was busy with graduation design paper named with Intrusion Prevention System based on Snort. He demonstrated very well his skills in learning with minimum supervision and through self-study acquired a thorough understanding of the theories behind both the new and current Snort technique using google. He designed the architecture of a sophisticated system individually, under brief instructions from engineers. He could also insist his idea against tentative doubts from engineers, teachers and even his school dean on presentation with confidence of his research, logical thinking and persistent arguing, which made him eventually get a high mark in his graduation design paper.

Lastly, I would highly recommend Mr.Yang to perspective companies or universities. We thank Mr.Yang greatly for his diligent and decent work at Nsfocus and wish him all the best for his future!

Date

Supervisor(Manager of operation management department at Nsfocus Headquarter)

邵亚伟 2015.11.26

