

Reference Letter

Nov. 21, 2016

Dear Sir or Madam,

As the course tutor and the advisor of Mr. ZHANG Chen's graduation design, I was swiftly impressed by his extraordinary degree of enthusiasm to programming and his independence in learning and coding. His hard work and strong abstract thinking ability have distinguished him from his peers, especially in practical programming tasks.

In my memory, Mr. ZHANG Chen's academic score was not particularly good because he paid less attention to those public courses and only concentrated to professional courses. However, his performance in my class pleasantly surprised me. At that time, I taught his class the course of *Data Structure*, which was based on C language. Sooner, I have noticed that Mr. ZHANG demonstrated a profound comprehension to the knowledge of the concept of pointer in C language, and more important, was skillful at applying it into practice flexibly in a trivial amount of time owing to his strong logic thinking ability and talent in programming. Therefore, when later our school organized the C Language Competition, I recommended him to partake into the competition on behalf of his class. Succeeding beyond my expectation, he achieved good result at that time.

Later on, in his final year, I was assigned to be his graduation design advisor from which I had a first-hand opportunity to observe the way he conducts his works. Out of my own recognition of his programming ability, though he was a junior college student only, I still decided to assign him the design project set for undergraduate students, which was to realize the design and code for graphics and image disposal software by VC++ and MFC. Mr. ZHANG turned out did not let me down. With solid foundation of computer related courses and excellent theoretical basis in mathematics, surely outstanding programming ability, he successfully realized the graphics and image disposal software like what undergraduates did.

I am extremely appreciative of Mr. ZHANG Chen's responsibility to his programming tasks, his ability of flexibly using theories and his patience. I believe these qualities are exactly what the study of computer science needs. While an undergraduate he gained a strong foundation in programming, which he has further built upon by 12-year work experience in the field of game programming. Therefore, I highly recommend him as a student of computer science at your university. I have no doubt about his ability to achieve his goal as a legend game programmer and excel in his future endeavors.

Yours faithfully,
ZHANG Ruizhe
Associate Professor

Beijing Union University

No. 97 East of North 4th Ring Road,
Chaoyang District,
Beijing, China

Tel: 0086-10-64900315

Email: xxtruizhe@buu.edu.cn