

SOP 大綱範例一

I. Introduction

- A. Motivation: I am applying to the MSc in Computer Science at [A University] since I am interested in [solving this problem].
- B. [Two to three sentences on what the problem is and why it needs to be solved.] This is where I would like to dedicate my research efforts. I want to [do further research on potential research topic].
- C. Thesis: I have the ability to conduct research in this area because of my academic background in [academic areas] and work experience in [academic areas].
 - 1. I did my undergraduate studies in Computer Science at [B University] and a master's in Engineering at [C University].
 - 2. I also have five years of industry experience working at [Company D].
- D. My objective is to become a leader in [academic area].

II. Academic Skills Gained in Master's Level Course

- A. Topic sentence: I acquired a strong foundation in [academic areas one and two] in a master's level course, [course name].
- B. [Give some background information of the course.]
- C. [Details of what I did in the course.]
- D. I received the highest grade (95/100) in my class and was inspired to pursue [academic topic].

III. Academic Skills Gained in Master's Dissertation Research

- A. Topic sentence: During my master's studies [in Professor X's group], I gained [skills one, two and three].
- B. [Background information of master's dissertation research.]
- C. [Details of master's dissertation research including research process, research method, and results/publication/award.]
- D. My master's research intensified my resolve to pursue research in [research areas one and two].

IV. Soft Skills Gained in Extracurricular Activities

- A. Topic sentence: My active participation in extracurricular activities honed my communication, teamwork and leadership skills.
- B. I was the President of the Student Association of my department in my junior and senior years in university.
- C. [Details of my extracurricular activities.]

V. Professional Skills Gained in Work Experience

- A. Topic sentence: I continued to enhance my skills and experiences in [research areas one and two] in my five years of work experience at [Company D].
- B. Because of my high academic achievements in university and graduate school, I successfully received a job offer from [Company D].
- C. [Details of work experience.]
- D. In this experience, I witnessed [a particular problem].
- E. [Link this problem to the problem stated in the first paragraph and how this relates to my motivation for applying to this program and my career goals.]

VI. Conclusion

- A. Thesis: With my academic background in [academic areas] and industry experience at [Company D], I will be able to contribute to the program's research.
- B. My research objective is [to find solutions to these problems].
- C. To achieve these goals, I need to [learn A, B, and C or gain experience in D, E and F].
 - 1. I am particularly interested in the research of Professors G, H, and I.
 - 2. [Why Professor G's research attracts me.]
 - 3. [Why Professor H's research attracts me.]
 - 4. [Why Professor I's research attracts me.]