

Name: xxxxx

ID: xxxxxxxx

Every student expects to pass through a testing period by getting hired in an entry level job in order to enter the professional field that he or she pursues. Those jobs usually do not offer the student opportunity to use the full spectrum of the knowledge and skills acquired at the university. It is typical for a new graduate to fill out spreadsheets in the back office before he/she is acquainted with the real essence of the job. Honors Co-Op from the other side is an excellent opportunity for a student like me to enter the professional field with a job that more or less resembles the real working environment that the profession has to offer. For that reason participation in Honors Co-Op program is not just a testing period for me, after which I will be allowed to stand on the first step of the career ladder, but it is rather my first step on engineering career ladder itself. I appreciate the honor extended to me as a participant of the program as only few are chosen to participate, and will try to measure-up to the expectations of the offered internship.

One of my personal preferences concerning to my future profession is the mathematical orientation. Mathematics is the foundation of every engineering discipline and though I avoid pure math problems with proofs I enjoy solving applied math problems. The straightforwardness of evaluating the real world problems through mathematical modeling is appealing to me. It gives me a freedom in work and assurance that conclusions based on previous solved problems are reliable enough to solve the consecutive problems.

Programming is another skill that I like to apply when there is a need for automation. The choice of my current major was in partially influenced by my hobby to program ASP.NET websites. I didn't want to abandon the hardware by choosing computer science as a major but I also liked programming so computer engineering was a good fit for me. I am currently coding my CSUN presidential scholarship project, which is a free PowerPoint-like presentation application for Churches, specialized for displaying hymns and scriptures on the projector screen. I proposed this project as I wanted to apply my skills to automate some tasks performed in the Church that I attend. I am also maintaining a website for our church and for several friends who needed to electronically assert their presence on the web.

The most important strength that I have on which all the rest are built upon is my faith in the Son of God Jesus Christ. I committed my life to Him and everything I do in life I consult with His word, which in this regard tells me "Whatever you do, work at it with all your heart, as working for the Lord, not for men." (Colossians 3:23)