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### **Navigating Your Cumulative Experience at Iowa State University**

Iowa State University (ISU) gave me a lot of educate from toes to head, I learned from many professors and they all were doing their best for their students to be on top of everyone in the world. If one of their students becomes a world leader in innovation or intelligence, those professors would feel immense pride and joy. Even when my writing wasn't always clear, they made every effort to understand what I was trying to express. Describing my entire experience at ISU would be impossible in just a few words, so I will be focusing on this given questions "Design systems or processes? Recognize, formulate, and solve contemporary engineering problems? Work in a team-based environment? Communicate effectively? Seek knowledge beyond the classroom? Analyze a complex ethical situation as well as understand professional and ethical responsibilities?"

During my classes, I often worked on designing systems or processes with a group. Everyone in the group worked very hard. I remember one day when we worked on a project from 5:30 PM to around 6:00 AM to ensure it was fully functional working our project and have no issues. Before starting on the project, we designed the necessary system elements and defined the initial requirements for each element. Each of the projects have different starting point, some I already had the idea for what to do and start right always.

Most of my general classes I took in community college at DMACC. I don't know how it is like to be in one of the general classes. I took a course that is U.S Diversity Requirement for my major (SPCM/WGS 323) I enjoyed this class and met with people from other department of major and everyone in were very nice. This general class very different comparing to my major cores. I think all the other general classes will be the same, the way students are communicate with others.

My major cores focus on all problem solving, group working, and all labs. People were acting so weird very different from my WGS 323 course. I think it is just because cores classes way harder and student want to get good grades. Everyone work with group discussed about the project how to improve it, especially on the final project each team did very good job on the project. All student are future stars, I felt like student don't learned at ISU they are working for the future materials. Bring a lot of ideas and encourage one another, this happen only for the people who want to work hard and do their assignments beyond.

There were a lot of things I had seen and there were a lot of time when I push my team members to do their assignments as soon as possible because some people only work right before the due date, when the assignments were given a week before the due date. Again, at Iowa State University is not just about learning much bigger than that making all student are future stars and gives a lot of opportunity.

I networked with many employers, and gained communication skills and approach to people improved compared to before I came to ISU. I used to struggle with communication and often wondered how others were so good at it. After attending career

fairs, working in groups, and participating in various communities such as TRIO, the Hacking and Cyber Security Club, the Soccer Club, and went to the computer help room in communication building, where many people asked questions and exchanged ideas, my ability to connect with others greatly improved.

About to get graduated, it is very exciting getting to the end of my school years at ISU; worked hard and learned to communicate with others. My senior design project is more like researching for GridAI; Building a User-Friendly Grid Visualization and Web-Interactive Interfaces for the GridAI Electric Power Grid Management Software. I just started and already felt like I learned about so far. I would say everything I learned and do here in ISU is not the only gaining knowledges also wisdom which I will be carrying with me all the time just like my best friend. Now I have very confidence and everything I learned here can be use anywhere and for good.