Liz Kovalchuk

**Hometown:** Sandpoint, ID

**Hobbies:** Running, skiing, hot yoga, reading.

**Interests in Industrial Engineering:** I am in love with whatever subject I need to problem solve.

**Why Liz chose Industrial Engineering:**

An Industrial Engineering degree is going to provide options and opportunities for me to affect change. I chose IMSE because I want to leave college with a broad skill set that will help me problem solve in new and challenging territory. Industrial Engineering is a great overlay between technical skills (to actually do things) and management (to make other people also want to do things).

**Favorite IE class so far and why:**

Engineering Management and Ethics (EIND300) because I thought all of the reading material was incredibly well chosen and interesting and it’s one of the few classes in any engineering program where analytical writing occurs. I also loved that this class really called a lot of my beliefs into question and I could see significant development in my way of thinking over the semester.

**Favorite “Real World” Application of IE thus far:**

My favorite real world application of IE is any type of model building that helps allocate resources accurately (forecasting, scheduling…) or system that is user intuitive. One of my favorite internship experiences so far has been helping to structure workflows in a database that greatly decreased the cognitive workload of employees juggling tasks and responsibilities and schedule items for completion at appropriate time delays.