

## **IS Retrospective**

My idea at the semester's beginning regarding Software Engineering (and closely related to my vision of a Software engineer) was more similar to the concept of a programmer; whose job focuses on code programming based on programming languages; and with the software developer, that assumes tasks related with software creation or application. Nevertheless, as I explored the career, I realized that Software engineering was mostly oriented to the development process, thus, a software engineer not only comprises part of the programming knowledge and software development but team leadership to solve relevant problems or needs, while making use of scientific and statistical knowledge to satisfy the client's requirements.

This has helped me to understand clearly the differences between a programmer, developer, and software engineer, even though the "division" between the first and second terms is quite clear when getting to the third one, that "division" will become a bit "fuzzy". Besides, is useful to mark off the expectations and perspectives of the career.