

The topic I'd like to propose is how software engineers and programmers collaborate and communicate with one another on an everyday basis. I am interested in this topic because I am a Computer Science major, and I find topics relating to software engineering and coding in general to intrigue me. I have also collaborated on a project with a group that ended up collapsing due to poor communication and busy schedules. I feel that this is a great topic as it relates to communication and writing, as software engineers must be able to coordinate as a team to determine what tasks need to be done and must enforce clear and consistent coding styles so that the code is readable and maintainable. I've already done some brief research on this topic in my Security in Computing class, so I feel like doing this research will help me better understand the importance of communication, as I could research incidents where poor communication caused severe financial damage, such as in cyberattacks. Overall, this is a very important topic to study as there are devastating consequences of not communicating with one another, such as creating buggy and unmaintainable software, and very positive effects, such as good code and networking, which can lead to references to top companies.