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* 1. Contribute to society and to human well-being, acknowledge that all people are stakeholders in computing.
* Computing professionals must aim to help produce a high quality of life for those around them. This includes health, safety, personal security, and privacy. Workers are encouraged to participate in volunteer work. Sentry is a good example of a business giving back. Sentry helps fund the local high school (SPASH) by providing the school with computers for students to use.
* Real World Failure: Reports have come out about Amazons working conditions. Amazon has created a horrible work environment for the workers to be almost inhumane. Work breaks, injuries, bathroom conditions, are all major factors that need to be addressed which is a violation of 1.1 by creating a bad working environment.

Source: <https://www.theguardian.com/technology/2020/feb/05/amazon-workers-protest-unsafe-grueling-conditions-warehouse>

* 1. Avoid Harm
* Harm in the workplace must be avoided all together or mitigated if possible. Whether it be physical or mental, a workplace/workers have the duty to protect the workers. For example, in if a sexually harassment happened in the workplace, the employer would have to act on the employee to keep the other employee safe.
* Real World Failure: Blizzard is being sued for workplace violations due to harassment described as “frat boy culture.” This is a violation because harm was felt to the victim and action was not taken that lawsuits needed to be in effect.

Source: <https://www.cnet.com/news/activision-blizzard-hit-with-labor-complaint-over-alleged-worker-intimidation/>

1.3 Be honest and Trustworthy

* Workers need to be honest in the workplace. Workers shouldn’t stretch the truth and any sort of plagiarism or violation of this is frowned upon and can be career ending. Promises to need to be kept and should be realistic.
* Real World Failure: A podcast “crime junkie” was accused of plagiarism by copying a newspaper article. Plagiarism is the opposites of 1.3 and violates the principle of honesty.

Source: <https://www.imediaethics.org/top-5-plagiarism-attribution-cases-of-2019/>

imediaethics.org/plagiarism-by-podcast/

1.4 Be fair and take action not to discriminate

* Race, ethnicity, religion, belief, etc., should not be discriminated against in the workplace. Any sort of harassment and bullying will not be tolerated. Everyone should be treated to the same standard. For example, if I were to apply for a job, it is illegal to discriminate me because of the color of my skin.
* Real World Failure: In this article, a study was done that showed that 10% of LGBTQ works have experienced discrimination in the workplace at some point in their lifetime. This is a violation of the principle because it goes directly against the idea of discrimination and demonstrates that it still goes on to this day.

Source: <https://laist.com/news/10-of-lgbt-individuals-have-faced-workplace-discrimination>

1.5 Respect the work required to produce new ideas, inventions, creative works, and computing artifacts

* Workers should respect the ideas and copyrights of other workers works. The public domain must be respected, and no user should claim ownership of work that doesn’t belong to themselves. For example, if a worker uses code off of the web they need to provide documentation showing where they got the code from.
* Real World Failure: A Iowa school super intendent apologizes for plagiarizing parts of her welcome letter. This is a violation of 1.5 since she wasn’t respecting the work of others. Plagiarism is a clear violation of 1.5.

Source: <https://kwwl.com/2021/08/18/iowa-school-superintendent-apologizes-from-plagiarism/>

1.6 Respect privacy

* Privacy should be respected in the computing world. A minimum personal amount of information should be collected, and the information should be consented. For example, when bank deals with personal information they must make sure that information is private. They use multifactor passwords and information to keep that private information safe.
* Real World Failure: T mobile had the personal information of 47 million people exposed. This includes first name, last name, social security info, and driver license information which demonstrates a failure of privacy.

Source: <https://www.theverge.com/2021/8/18/22630446/t-mobile-47-million-data-breach-ssn-pin-pii>

1.7 Honor confidentiality

* Personal information whether that be an individual or clients, is confidential and must be protected. For example, as a student at UWSP the University has a duty to keep my personal information secure. There is some information that the University must keep on record, such as social security, banking information, addresses. If the University were to be hacked, thousands of students and faculty information would be compromised.
* Real World Failure: Edward Snowden stole NSA classified documents and leaked them the world. He was seen as a traitor because he leaked a bunch of American secrets. This is an example of confidentiality being breached as it violates the entire CIA triangle since all of these documents were highly classified.

Source: <https://www.nbcnews.com/feature/edward-snowden-interview/who-edward-snowden-man-who-spilled-nsas-secrets-n114861>