Examples of ethics violations on jobs.

No, where I worked, safety of production workers was held paramount. Quite honestly, safety restrictions often impeded our ability to get work done, but we complied with them anyway.
I have not. I've only worked in a bank, so I saw issues with keeping the mainframe system reliable, so it's more of a financial safety issue.
Not engineering, but in the medical field. I have observed others reading medical records they should not need access to.
I have not ran into problems while working dealing with unethical practices. I have however dealt with products that have came wired wrong and could have been unsafe, but it was my job to correct the wiring.
I saw a plant that had no light curtains or two-hand safety circuits on their stamping presses.
Working on student projects, occasionally we have forgot to ensure our gas tanks for welding are properly secured to a wall. If they fell/broke it would be a safety issue. Sometimes going out in the plant, we didn't put our safety goggles on. I guess that's a safety risk, but not really an unethical practice.

Many people in the labs didn't wear safety goggles so I had to choose if I would be safe or fit in. It sounds lame, but it really is awkward being only one with goggles on.

Been asked to ignore certain safety standards in order to reduce costs.

There were unsafe working conditions around heavy machinery.

I worked for a plant designing the robot control systems and the problem was that managers would sometimes give workers a false sense of security while working around these systems.

I worked for a company that was using questionable statistical practices to analyze data. Another employee confronted the employee who was using the statistics and made him aware of the problem.

A minor issue dealing with asbestos containing MCCs. These MCCs were old designs built in the 60's with asbestos. People knew aboutissue, manufacturer even sent a letter, but it seemed no one was overly convinced with issue. Mainly because some MCCs located in areas with few workers, and management felt there wasn't that great of risk unless someone continually worked on the things. They didn't want to replace them because it was too much money: not a priority.

This summer, I worked for an automotive company that dealt with some production line jobs working above their head or reaching far to do their job. The department I was involved tried to eliminate these conditions as much as possible.

I have encountered unsafe practices when working on manufacturing line when building truck axles. A lot of the equipment used to build the product on the assembly line was custom made and not tested or approved by OSHA.