YOUR JOB IS A CLIMATE JOB

Read through this checklist and pick one or more actions to pursue. (Bonus: Work your way through all of them!)

**PRODUCT IMPACT**
- Conduct product life cycle assessments (LCAs) to understand greenhouse gas emissions from new and existing products and adjust accordingly to reduce their climate impact.
- Ensure that your product is not only built to have a low environmental and climate impact but also to contribute to the advancement of climate solutions.

**DIGITAL PRODUCTS**
- Integrate procedures to curtail energy usage, such as deleting unnecessary cloud and server resources, reducing the runtime and complexity of software, and optimizing your code’s processes and test suites.
- Adopt greener server architectures, like serverless computing and Function-as-a-Service (FaaS), to reduce energy consumption.
- Avoid planned obsolescence to reduce electronic waste. Ensure software can run on older hardware to extend its lifespan for end-user devices.

**MATERIALS**
- Make circular design and material choices that enable product repair, upgrades and adaptations, modularity, reuse, and resale.

**PARTNERSHIPS**
- When choosing cloud services and external consultants, select those actively decarbonizing their operations. Leverage your power as a client to demand more emissions data, transparency, and reduction efforts.

**TRAVEL**
- Where feasible, opt for virtual instead of in-person gatherings.

**DIALOGUE AND ACTION**
- Build community, capacity, and knowledge with other climate-concerned colleagues within your engineering team and beyond.
- Consider writing a letter or petition to leadership or bringing up your concerns at an all-staff meeting to demonstrate widespread support for incorporating climate action.

**FINANCE**
- Schedule large batch jobs at data centers that use renewable energy. Include emissions impact as a key criterion when choosing when and where to run workloads.

**PROJECT DRAWDOWN**

From Drawdown Labs, a program of Drawdown.org

Visit drawdown.org for more climate action checklists

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