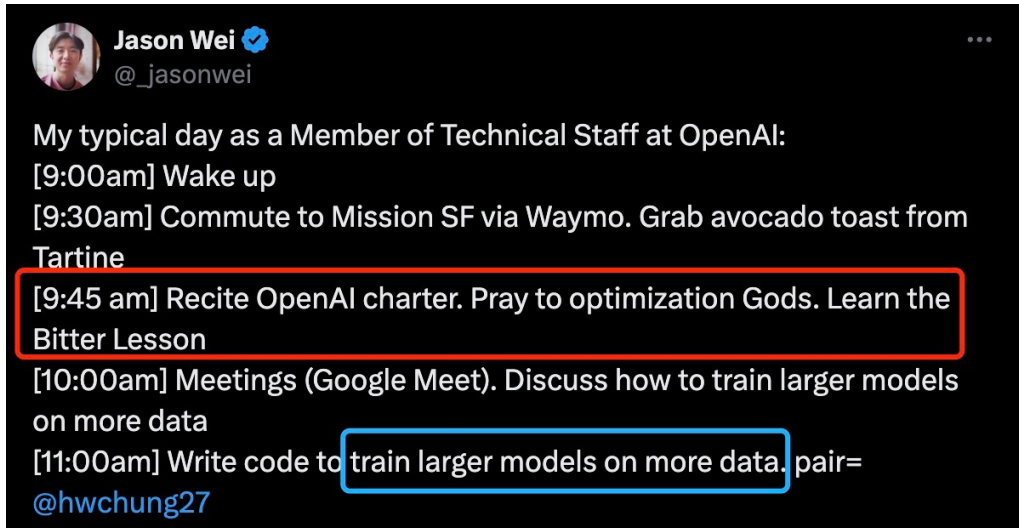


## Jason Wei's Typical Day



What is The Bitter Lesson?

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## The Bitter Lesson

- Reference: <http://www.incompleteideas.net/IncIdeas/BitterLesson.html>
- The biggest lesson that can be read from 70 years of AI research is that **general methods that leverage computation** are ultimately the most effective, and by a large margin.
- Leveraging domain knowledge (short-term & specific) vs. Leveraging computation (long-term & general).
- Bitter lesson: Leveraging domain knowledge is **self-satisfying** and **intellectually inspiring**, but plateaus in the long-run or even inhibits further progress.

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## Jason Wei's Typical Day (Cont'd)

[12:00pm] Lunch at the canteen (vegan, gluten-free)  
[1:00pm] Actually train large models models on more data  
[2:00pm] Debug infra issues (why the fck did I pull from master?)  
[3:00pm] Babysit model training. Play with Sora  
[4:00pm] Prompt engineer aforementioned large models trained on more data  
[4:30pm] Short break, sit on avocado chair. Wonder how good Gemini Ultra actually is  
[5:00pm] Brainstorm potential algorithmic improvements for models  
[5:05pm] Conclude that algorithmic changes are too risky. Safer to just scale compute and data  
[6:00pm] Dinner. Clam chowder with Roon  
[7:00pm] Commute back home  
[8:00pm] Have a wine and get back to coding. Ballmer's peak is coming  
[9:00pm] Analyze experimental runs. I have a love/hate relationship with wandb  
[10:00pm] Launch experiments to run overnight and get results by tomorrow morning  
[1:00am] Experiments actually get launched  
[1:15am] Bedtime. Satya and Jensen watch from above. Compression is all you need. Good night

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