# Luddism, LLMs, and you

Agile on the Beach, Falmouth, 4 July 204

O AGILE ON THE BEACH

@joeposaurus@chaos.social https://smallsheds.garden

### Agenda

Luddism

LLMs (Large Language Models)

You

## disclaimer

## all opinions are my own

## Luddism



#### **The Luddites**



https://www.historic-uk.com/HistoryUK/HistoryofBritain/The-Luddites/

textile workers Northern England peak 1811 - 1813 frame-breakers

#### Ned Ludd, aka King Ludd, aka General Ludd



https://en.wikipedia.org/wiki/Ned\_Ludd

#### he didn't really exist...

### from cottage industry...



#### demanding work

30 hours a week on one's own schedule long weekends

https://www.ludditelink.org.uk/picGallery.php

#### https://qz.com/968692/luddites-have-been-getting-a-bad-rap-for-200-years-but-turns-out-they-were-right



#### longer hours

lower wages

worse quality

### ... to factories

#### ... with child labor



unemployment unskilled labor 14 hours a day 6 days a week

http://downloads.bbc.co.uk/rmhttp/schools/primaryhistory/images/victorian\_britain/ children\_in\_factories/v\_children\_in\_darton.jpg

#### the environmental cost



https://www.historic-uk.com/HistoryUK/HistoryofBritain/The-Luddites/

foreboding plumes of smoke and pollution

### the original tech bro



https://en.wikipedia.org/wiki/Edmund\_Cartwright

"I know nothing about weaving, but surely it can be mechanized!" (paraphrased)

- Edmund Cartwright

#### What did the government do?



http://mirfield-2ndlook.info/Luddites/Luddites\_9/luddites\_9.html

1802, 1803, and 1806: petitions to Parliament

1788: Protection of Stocking Frames, etc. Act

1812: Destruction of Stocking Frames, etc. Act

army deployed domestically (35,000 troops)

#### How did it end for the Luddites?



# 1813: mass trial at York14 men executed

#### delay industrialization

#### inspiration

#### What were the Luddites all about?



https://www.ludditelink.org.uk/picGallery.php

collective bargaining by riot not against tech or progress against extractive capitalism

### LLMs



# LLMs harm people



# LLMs are trained on stolen data



# LLMs harm the environment



LLMS are tools to sell cloud services. **GPUs**, and stocks



## You



#### LLMs will not replace you, capitalists will.



"Yes, the planet got destroyed. But for a beautiful moment in time we created a lot of value for shareholders."

CartoonStock.com

https://www.insidehook.com/culture/story-tom-toro-new-yorker-climate-cartoon

# With LLMs, or with something else.

### Public outrage works



design by <u>https://chaos.social/@overflo/110374436083481073</u>

#### so I brought stickers!

#### Rage Against the Machine Learning

#### books to read







AGILE ON THE BEACH

@joeposaurus@chaos.social https://smallsheds.garden