The Ultimate Web Scraping Course

My process to scrape any site

- Where is the data coming from!?
  - API
  - webpage
  - Obfuscation in JS files
- Use fetch or gotScraping
  - If fetch, make sure you have user agent
- Figure out which proxies work
  - Smart proxy datacenter
  - Storm proxy
  - Lambda Function
  - Smart Proxy Residential IP
- Puppeteer
- Undetected Chromedriver

Scraping Vs Hacking

Software engineer roles

- Front end
- Back end
- Data Scientist
- Security
- Mobile
- Cloud
- Dev Ops
- Web scraper

- https://www.criticalthinkingpodcast.io/
- https://samcurry.net/blog/
- https://www.amazon.com/Hacking-APIs-Application-Programming-Interfaces/dp/1718502443

Proxies

- https://smartproxy.com/
- https://stormproxies.com/
- https://www.webshare.io/
- aws lambda functions

How to Get Clients

- Upwork
- https://www.upwork.com/freelancers/hermansanghera
  - Bid higher, higher bidder usually gets the job
  - https://x.com/SeanODowd15/status/1619152040776572928
  - https://www.youtube.com/watch?v=51OO_3haHCo
  - https://www.youtube.com/watch?v=PVjk8NJljGM
  - https://www.youtube.com/watch?v=5QYUYW2Ei2Y
- Other freelancers (network on upwork possibly)
- Apify
  - Creating actors, discord, etc

- YouTube
- https://www.youtube.com/channel/UCdFJWUa43smRm4IpHBpPg_A
- https://www.youtube.com/c/cobaltintelligence

- Giveaways
- https://x.com/AndrewPierno
- https://notes.xo.capital/giveaways/
- https://x.com/adrian_horning_/status/1702291228329402672
- Use Screen Studio for the videos
  - https://www.screen.studio/
- Tweet Hunter for auto DMing

- What kinds of giveaways?
- Scripts
- Databases
  - https://x.com/adrian_horning_/status/1747242447728492863
  - https://x.com/owencoonahan/status/1780363263680577950

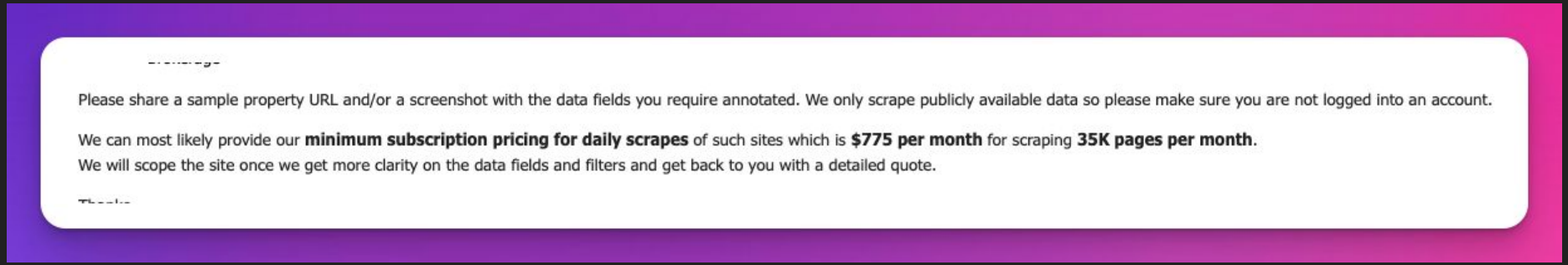
- Also share what you're learning, what you're scraping, etc.
- "Build in public"
- https://www.youtube.com/c/cobaltintelligence
- Be like Barstool Sports
- https://x.com/carsoncantcode/status/1793407137340928481
- Comment on peoples stuff

- Instagram/Tikok is popping off right now
- https://www.instagram.com/carsoncantcode/
- https://www.instagram.com/adrianhorning/
- https://www.instagram.com/itsmikepowers/
- https://www.tiktok.com/@thewebscrapingguy
- https://www.instagram.com/dupe_com/

- “Dumb” projects
- https://x.com/soren_iverson
- https://www.instagram.com/adrianhorning/reel/C306aQhvZh6/
- https://www.instagram.com/reel/C2zzY7XrMD2/
- https://x.com/sahir2k/status/1771912328465768900
- https://x.com/nilansaha/status/1785931326576873760
- https://x.com/JackCulpan/status/1641470459303821312
- https://x.com/adrian_horning_/status/1772244813984784704
- https://www.youtube.com/c/thereiruinedit
    - https://x.com/50cent/status/1799960051676848353

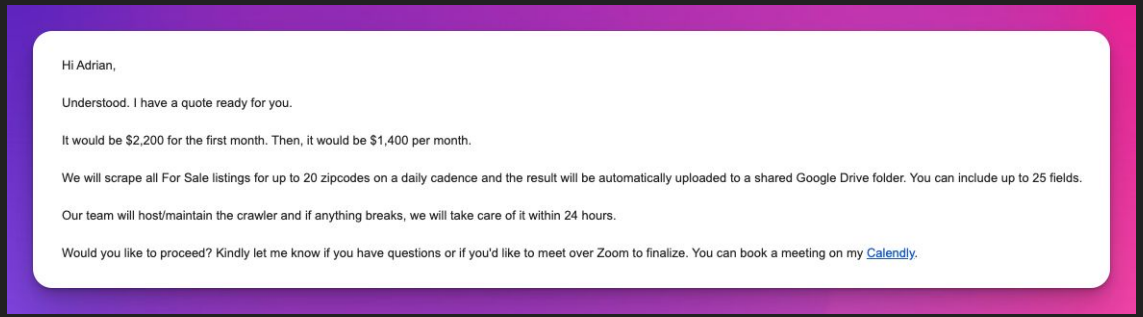
What do you charge??

- Get quotes from other web scraping agencies
  - Quote extract projects clients are asking you to quote



Please share a sample property URL and/or a screenshot with the data fields you require annotated. We only scrape publicly available data so please make sure you are not logged into an account.

We can most likely provide our **minimum subscription pricing for daily scrapes** of such sites which is **$775 per month** for scraping **35K pages per month**.
We will scope the site once we get more clarity on the data fields and filters and get back to you with a detailed quote.



Hi Adrian,

Understood. I have a quote ready for you.

It would be $2,200 for the first month. Then, it would be $1,400 per month.

We will scrape all For Sale listings for up to 20 zipcodes on a daily cadence and the result will be automatically uploaded to a shared Google Drive folder. You can include up to 25 fields.

Our team will host/maintain the crawler and if anything breaks, we will take care of it within 24 hours.

Would you like to proceed? Kindly let me know if you have questions or if you'd like to meet over Zoom to finalize. You can book a meeting on my Calendly.

- 1 day = $1k
- VERY hard to estimate if you've never scraped the site
- One time vs Scraper that runs regularly
  - The monthly ones can be a huge pain

- Ask to be paid hourly for a reasonable rate you are comfortable with, unless you know exactly how much time the job will take
- Ask for a commitment payment of a few hundred bucks to cover the initial research and detailed proposal
- Communicate status clearly and often, don't leave people in the dark, they need to know what the time is going towards and that they get value for their $$$
- Make sure to invoice every 15 to 20 hours