Startup Ideas

Besides just startup ideas, this document contains thoughts about potentially lucrative life paths (in finance, consumer packaged goods, etc).

VENEZUELA

Bring to Venezuela (near future):

Uber but only people you know can pick you up
Amazon/postmates hybrid for online businesses (Rappi!)
Udacity platform partnering with companies so that workers can get certified degrees for jobs
Payments app for VENEZUELA that banks the unbanked in dollars

Bring to Venezuela (far future/unlikely):

Find a way to become the distributor for a given brand of autonomous vehicles
BE A CRYPTO MINER IN VENEZUELA TO ACQUIRE CAPITAL

LATIN AMERICA

Bring to Latin America more broadly:

Alibaba alternative for LatAm
Venmo for Latin America
Gusto for Latin America
Turo type startup for Latin America

TECH/STANFORDISH

High growth/venture backed:

1. *Technically complex:*
   a. Make design or technology (patent) that allows TVs in airplanes to work via bluetooth and then make money off of that patent
   b. Can't see myself in the mirror unless I go to one (app where you place phone somewhere and it projects your image on the wall
2. *Technically simple (partnerships dependent)*
   a. Pay per article chrome extension
   b. STREAM:
      i. Service that pairs people randomly and purchases a subscription for them in a "shared" account, add a lot of security measures to ensure passwords are kept private (that way people have Disney+, Netflix, and all other services for a lower price)
      ii. Bundles existing streaming services through sharing and gives you access at a better price
3. *Technically simple (logistics dependent)*
   a. Luxury brand subscription service where you rent out clothes for a given amount of time
   b. Platform where u take picture of lost item and post it with geolocation so others can find it:
      i. Lost and found app scale by institution
4. *Technically simple (require validation of concept):*
   a. Crowdsourced driving lessons that come at different price ranges
   b. Platform that gives individuals access to scientific journals for free
   c. Platform that schedules college tours for high schoolers
   d. 24/7 online

5. *Data intensive:*
   a. *Finance:*
      i. Data analytics processor (trader helper) app that tells you what price you need to sell at to be even. Keep track of coins on different exchanges concurrently, tells you if optimal to sell at a given exchange at some time because cheaper
   b. *Hospitality:*
      i. Know when to clean hotel bedroom by having motion sensor
   c. *Education/Attendance:*
      i. Facial recognition attendance mechanism
      ii. Bluetooth adapters placed in classrooms to gauge attendance
   d. *Social:*
      i. Data insights platform that guarantees will not give away data they collect

e. ***Government contracting:***
   i. CCTV cameras with facial recognition capabilities
   ii. Platform that expedites getting a SSN. Reads documents that employees transcribe.
   iii. VR platform that delivers driving tests

TRADITIONAL BUSINESS

Consumer goods (Amazon FBA)
1. Reinvented ski outfit that is cheaper and only one piece (trendy ski one piece)
2. Thing that washes protein powder container automatically
3. Designer tank tops
4. Polo shirt where buttons go down to the bottom of the shirt
5. Plastic cups with visible layer of insulation (cup within cup)
6. ***ALCOHOL (non amazon):***
    a. Find obscure and tasty alcoholic beverage and import to the US
    b. Beer of champagnes type company that makes cheap champagne
    c. Bottle rum and cola and sell in the US

Logistics:
1. Cultural subscription box company that dispatches products from a certain country to people living in the United States
    a. Could cater first to international college students
    b. Then cater to MNCs and their employees for international sales
2. Luxury clothing company that sells in China for lower price, addresses problem of knockoff dominating market

Retail
1. TECH DRIVE IN:
    a. Bluethooth powered speakers for superior sound quality
    b. No employees, automatic selling of candies
    c. NEED TO TALK WITH SOMEONE TO INNOVATE ON THIS BECAUSE TECH MAKES IT VERY POSSIBLE

Finance
Private equity shop that focuses on finding firms with low P/E ratios whose cash flows can pay back debt and equity investments, essentially transferring management to the proprietor and putting cash flows in their hands

Quirky Invention Ideas:
1. ***Technically challenging***
    a. Reinvented haircut experience, machine that cuts hair
    b. Glasses that allow you to view computer (anyone else without it cannot see it)
2. Wallet that tells you its contents
3. Alternative to adapter which is short cable that connects to phone (alternative to current adapters because cables included and can be retracted easily)
4. Reinvented sustainable toothbrush, third grade invention convention
5. Portable hookah
6. LUGGAGE THAT TELLS WEIGHT OF CONTENTS AUTOMATICALLY

7. UTILITY PATENT FOR COMPUTER THAT HAS TRANSFORMABLE KEYBOARD DEPENDING ON LANGUAGE
8. Anti-pick pocket pants
9. Thing that puts condom on automatically (machine)
10. Automatic Sink where you can shift your hands in a different direction and you get a different temperature

Problems (no solution in mind yet)
1. ***Clothing/luxury:***
   a. Formalwear doesn't keep you warm outdoors (winter)
   b. AFFORDABILITY OF LUXURY ITEMS
2. ***Travel (leisure/moving):***
   a. Long vacations with multiple stops require you to pack a lot and it sucks
   b. BAGS IN AIRPLANES (NOT ENOUGH SPACE FOR CARRY-ONS)
   c. THE LOSING OF OBJECTS WHEN MOVING - THEFT, OTHER
3. ***Transportation/infrastructure (third world):***
   a. LACK OF EFFICIENT PUBLIC TRANSPORT IN UNDER-DEVELOPED COUNTRIES
   b. POOR INTERNET ACCESS IN THIRD WORLD COUNTRIES - LACK OF ACCESS TO THE MEDIA
   c. OPENED BAGS IN SHANTY AIRPORTS THAT RESULT IN THEFT
4. Lack of water efficient toothbrushes
5. ***Education/productivity:***
   a. CELLPHONE ADDICTION
   b. KIDS' LACK OF WANT TO READ
   c. LOSS OF PRODUCTIVITY OF STUDENTS DURING SUMMER MONTHS
   d. STIGMA OF APPLYING TO UNIVERSITIES - DIFFICULTY IN FINDING COLLEGES, POOR RESEARCH DONE BY PROSPECTIVE STUDENTS, ETC
   e. THE DIFFICULTY OF LEARNING CODE FOR INDIVIDUALS IN THIRD WORLD COUNTRIES
   f. DIFFICULTY ABOUT WRITING COLLEGE ESSAYS AND AFFORDABILITY OF TUTORING COSTS
   g. POOR ACCESS TO FUN ACADEMIC ACTIVITIES FOR CHILDREN
6. ***Culinary/food/waste:***
   a. PEOPLE'S UNAWARENESS OF THE EXISTENCE OF GREAT FOOD FROM CERTAIN CULTURES
   b. INCREDIBLE FOOD WASTE
7. IMPROPER POSTURE WILL WALKING/SITTING
8. DIFFICULTY OF PUTTING NOTES IN BOOKS (INCONVENIENCE OF STICKY NOTES)
9. IN RESTAURANTS AND INABILITY OF HOMELESS PEOPLE TO GET FOOD
10. TRASH BAGS IN THE STREETS BEING OPENED BY PEOPLE PASSING BY
11. TRANSPORTATION OF DAILY CONTACT LENSES

12. BAG DELAYS AT AIRPORTS
13. Difficulty of putting away gym equipment
    a. Portability of gym equipment
14. Young people addiction to tobacco products
15. Finding clothing online that fits
16. Losing golf balls when playing
17. Transferring videos from a camera to a computer without a dongle
18. DON'T HAVE SPACE IN COLLEGE DORM ROOMS FOR SOCIAL EVENTS
19. HATE DOING LAUNDRY IN COLLEGE
20. BIKE HELMETS ARE ANNOYING AND CLUNKY
21. ALWAYS HAVE TO ASK OTHER PEOPLE FOR JUUL PUFF:
    a. E-CIG DISPENSER
22. Watches are made up of metals that have to be mined from the ground which is bad for the environment
23. SEEING CREDIT CARD AND OTHERS CAN STEAL (this can likely be fulfilled by stripe or other existing fintech companies that add greater authentication measures)

General trends in the future (likely fulfilled by incumbents):
1. PSEUDO-UBER W/ SELF DRIVING CARS:
    a. CATCH IS THAT PEOPLE TURN THEIR CARS FROM LIABILITIES INTO ASSETS, THEY CAN BUY MULTIPLE CARS AND LEASE THEM ALL THROUGH THE SERVICE
    b. TWO POINTS:
        i. SELLERS
            1. CAR DRIVES AWAY WHEN NOT IN USE FOR AS LONG AS DETERMINES.
            2. CAN HAVE IT DRIVEN CONSTANTLY EXCEPT WHEN DESIRE TO HAVE IT
            3. DON'T EVEN HAVE TO USE IT JUST BUY CAR AND GAIN BACK MONEY
            4. SYSTEM SET UP IN A WAY THAT CAN PROFIT OFF OF THE SERVICE WITHIN A SHORT TIME FRAME
        ii. CONSUMERS
            1. CAN POTENTIALLY HAVE ANY CAR THEY WANT AT THEIR DISPOSAL AT THE TIME THEY WANT
            2. CAN CHOOSE TO SCHEDULE A SPECIFIC CAR TO COME TO THEM EVERYDAY
            3. SYSTEM SET UP IN A WAY THAT CAN HAVE CONSTANT ACCESS TO A CAR AS ALWAYS BUT FOR A FRACTION OF THE PRICE
    c. EMERGENCIES:

        i.   EVENTUALLY ALL CARS IN THE WORLD WILL BE IN CONTROL OF COMPANY SO CAN QUICKLY LEND A CAR TO A PERSON IN NEED OF ONE URGENTLY

2. Bird type startup for other vehicles once they are automated
3. SPACE MINING:
    a. COME UP WITH SYSTEM THAT CAN RETRIEVE RICHES FROM NEARBY PLANETS TO VANTAGE POINT NEAR EARTH
        i.   AT FIRST RESOURCES COMING IN SLOWER
    b. CAN EITHER BE COMPANY THAT PROVIDES THE SERVICES

TO BE ORGANIZED

IDEAS:
7. App that connects drivers to ecommerce businesses and fulfills transportation that way instead of centralized logistics
8. Thing that groups tabs in google chrome

RENEWABLE ENERGY COMPANY:
- 'GREEN' CONSTRUCTION COMPANY THAT INNOVATES IN THE FIELD AND DRASTICALLY REDUCES EMISSIONS
- CARBON CAPTURE METHOD

SMALLER STUFF:
- App that restricts your dog from going certain places
- Luxury business for specific product
    - Like the selling gold iPhone cases and stuff like that but maybe for silverware, beer bottle containers, or something else
- Parking meters and lots are annoying price-wise, meaning you pay for more than you need
- Add on to Mac charger to make it non-detachable
- People pass in twos in train stations to enter

PROBLEMS:
- DIFFICULTY OF INTEGRATING VIDEO SOFTWARE
    - USER-FRIENDLINESS OF SOFTWARE
- Lack of cost-effective birth control in vzla
- Knowing who's calling you for ad purposes on your home phone

Working business models applied to other industries:
- Thing like "wag!" But for other industries:
    - Gardening