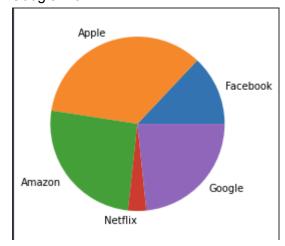
Data science - stock market

FAANG

market cap:

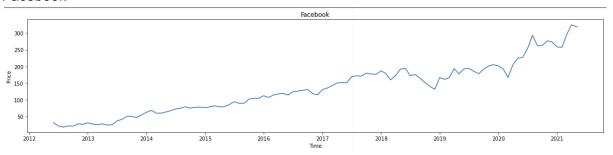
Facebook: 856.555

Apple: 2282 Amazon: 1695 Netflix: 223.959 Google: 1541

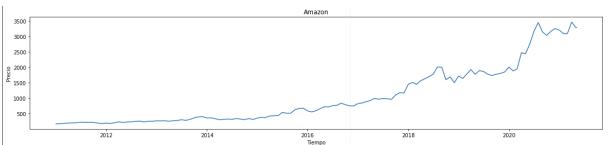


Crecimiento en 10 años

Facebook

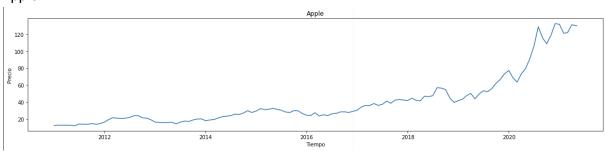


Amazon

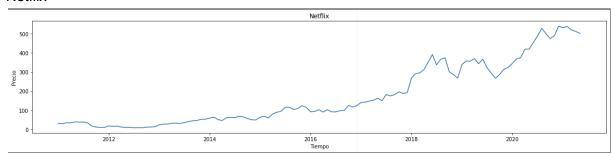


José Antonio Juárez Trujillo

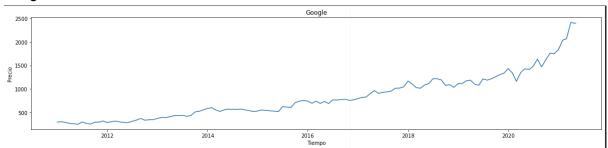




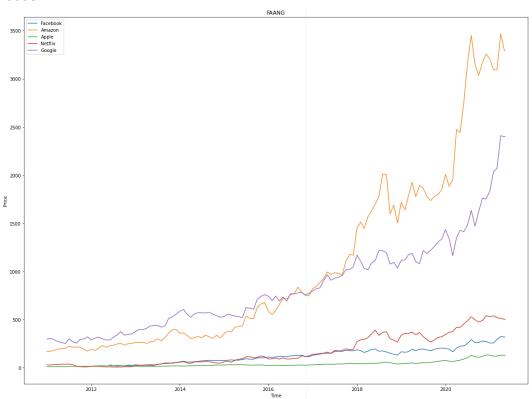
Netflix



Google



Todas



Drivers ARK

Deep learning

- Nvidia (NVDA)
 - Nasdaq (1999-01-21, \$1.75 USD)
 - Latest price: \$592.49 USD
- Qualcomm (QCOM)
 - Nasdaq (1991-12-12, \$0.53 USD)
 - Latest price: \$137.85 USD
- Microsoft (MSFT)
 - Nasdaq (1986-03-13, \$0.08 USD)
 - Latest price: \$252.46 USD

Source: robots.net

ARM

- Apple (AAPL)
 - Nasdaq (1980-12-12, \$0.12 USD)
 - Latest price: \$130.21 USD
- Marvell Technology (MRVL)
 - Nasdaq (2000-06-29, \$13.80 USD)
 - Latest price: \$45.96 USD
- Nvidia (NVDA)
 - Nasdag (1999-01-21, \$1.75 USD)
 - Latest price: \$592.49 USD

Source: zdnet.com

Virtual worlds

- Facebook (FB)
 - Nasdaq (2012-05-18, \$42.04 USD)
 - Latest price: \$319.08 USD
- Sony (SONY)
 - NYSE (1973-02-21, \$7.76 USD)
 - Latest price: \$97.04 USD
- Apple (AAPL)
 - Nasdaq (1980-12-12, \$0.12 USD)
 - Latest price: \$130.21 USD

Source: <u>nasdaq.com</u>

Digital wallet

- PayPal (PYPL)
 - Nasdaq (2015-07-06, \$38 USD)
 - Latest price: \$253.36 USD
- Google (GOOG)
 - Nasdaq (2004-08-19, \$49.81 USD)
 - Latest price: \$2,398.69 USD
- Apple (AAPL)
 - Nasdaq (1980-12-12, \$0.12 USD)
 - Latest price: \$130.21 USD

Source: finance.yahoo.com

Bitcoin

- MasterCard (MA)
 - NYSE (2006-05-25, \$4.03 USD)
 - Latest price: \$375.40 USD
- Coinbase (COIN)
 - Nasdaq (2021-04-14, \$381 USD)
 - Latest price: \$263.70 USD
- Tesla (TSLA)
 - Nasdaq (2010-06-29, \$3.8 USD)
 - Latest price: \$672.08 USD

Source: <u>investopedia.com</u> Source: <u>investopedia.com</u>

Electric vehicles

- Tesla (TSLA)
 - Nasdaq (2010-06-29, \$3.8 USD)
 - Latest price: \$672.08 USD
- Workhorse Group (WKHS)
 - Nasdaq (2010-06-02, \$10.1 USD)
 - Latest price: \$9.64 USD
- Arcimoto (FUV)
 - Nasdaq (2017-09-21, \$5.9 USD)
 - Latest price: \$9.04 USD

Source: investopedia.com

Automation

- Brooks Automation (BRKS)
 - Nasdaq (1995-02-02, \$9.5 USD)
 - Latest price: \$99.17 USD
- Hollysys Automation Technologies (HOLI)
 - Nasdaq (2005-08-31, \$5.2 USD)
 - Latest price: \$13.63 USD
- ABB (ABB)
 - NYSE (2001-04-06, \$17 USD)
 - Latest price: \$34.11 USD

Source: investopedia.com

Autonomous Ride

- Microsoft (MSFT)
 - Nasdaq (1986-03-13, \$0.08 USD)
 - Latest price: \$252.46 USD
- Google (GOOG)
 - Nasdaq (2004-08-19, \$49.81 USD)
 - Latest price: \$2,398.69 USD
- Apple (AAPL)
 - Nasdaq (1980-12-12, \$0.12 USD)
 - Latest price: \$130.21 USD

Source: <u>insidermonkey.com</u>

Drone delivery

- AeroVironment (AVAV)
 - Nasdaq (2007-01-23, \$25 USD)
 - Latest price: \$109.45 USD
- The Boeing Company (BA)
 - NYSE (1962-01-02, \$0.83 USD)
 - Latest price: \$235.47 USD
- EHang Holdings (EH)
 - Nasdaq (2019-12-13, \$12.45 USD)
 - Latest price: \$23.45 USD

Source: thestockdork.com

Orbital aerospace

- AeroVironment (AVAV)
 - Nasdaq (2007-01-23, \$25 USD)
 - Latest price: \$109.45 USD
- Leidos Holdings (LDOS)
 - NYSE (2006-10-17, \$44.61 USD)
 - Latest price: \$104.03 USD
- Virgin Galactic Holdings (SPCE)
 - NYSE (2017-09-29, \$10.5 USD)
 - Latest price: \$19.61 USD

Source: nasdaq.com

3D printing

- Stratasys (SSYS)
 - Nasdaq (1994-10-21, \$1.79 USD)
 - Latest price: \$20.05 USD
- 3D Systems (DDD)
 - NYSE (1988-03-10, \$6.31 USD)
 - Latest price: \$19.21 USD
- Proto Labs (PRLB)
 - NYSE (2012-02-24, \$25 USD)
 - Latest price: \$101.41 USD

Source: <u>investopedia.com</u>

Long read sequencing (Genomic stocks)

- CareDx (CDNA)
 - Nasdaq (2014-07-17, \$9.5 USD)
 - Latest price: \$77.71 USD
- Pacific Biosciences of California (PACB)
 - Nasdaq (2010-10-27, \$16.5 USD)
 - Latest price: \$24.89 USD
- Editas Medicine (EDIT)
 - Nasdaq (2016-02-03, \$18 USD)
 - Latest price: \$34.11 USD

Source: finance.yahoo.com

Multi cancer screening

- NovoCure (NVCR)
 - Nasdaq (2015-10-01, \$22 USD)
 - Latest price: \$192.45 USD
- Guardant Health (GH)
 - Nasdaq (2018-10-04, \$27.75 USD)
- Latest price: \$135.39 USD- Mirati Therapeutics (MRTX)
 - Nasdaq (2013-07-15, \$7 USD)
 - Latest price: \$144.00 USD

Source: investingnews.com

Cell and Gene Therapy

- uniQure (QURE)
 - Nasdaq (2014-02-05, \$17 USD)
 - Latest price: \$32.55 USD
- Regenxbio (RGNX)
 - Nasdaq (2015-09-17, \$30.26 USD)
 - Latest price: \$36.27 USD
- Novartis AG (NVS)
 - NYSE (1996-11-07, \$26.65 USD)
 - Latest price: \$87.96 USD

Source: <u>investopedia.com</u>

Mejores 5

Estas empresas fueron seleccionadas porque abarcan más de un driver por lo cual tienen más probabilidad de dejar una ganancia además de ser empresas estables.

El riesgo de invertir en alguna de estas empresas o en algún proyecto de estas empresas es que lo cancelen, como ejemplo tenemos google, el cual es conocido por cancelar varios de sus proyectos antes de que salgan al mercado.

- Nvidia (NVDA)
 - Nasdaq (1999-01-21, \$1.75 USD)
 - Latest price: \$592.49 USD
- Microsoft (MSFT)
 - Nasdaq (1986-03-13, \$0.08 USD)
 - Latest price: \$252.46 USD
- Apple (AAPL)
 - Nasdaq (1980-12-12, \$0.12 USD)
 - Latest price: \$130.21 USD
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 - Nasdaq (2010-06-29, \$3.8 USD)
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 - Nasdaq (2004-08-19, \$49.81 USD)
 - Latest price: \$2,398.69 USD