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<https://git-scm.com/book/en/v2>

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<https://cbea.ms/git-commit/>

How to write a good commit message by Chris Beams

Python Full Course

[Learn Python - Full Course for Beginners [Tutorial]](https://www.youtube.com/watch?v=rfscVS0vtbw&t=13416s)

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Python for beginners

[Python Tutorial for Absolute Beginners #1 - What Are Variables?](https://www.youtube.com/watch?v=Z1Yd7upQsXY)

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<https://numpy.org/doc/stable/numpy-user.pdf>

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[How can we give the Data Science community easy access to Refinitiv data?](https://www.youtube.com/watch?v=HbBEu2VBmyU)

A person standing in an office

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HVPlot

<https://hvplot.holoviz.org/>

Plotly Express

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Developing and Backtesting Systematic Trading Strategies by Brian

<https://www.researchgate.net/publication/319298448_Developing_Backtesting_Systematic_Trading_Strategies>

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<https://stackoverflow.com/questions/53777508/how-to-export-table-data-from-postgresql-pgadmin-to-csv-file>

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<https://blog.quantinsti.com/machine-learning-application-forex-markets-working-models/>

Connected Papers in a Visual Graph

<https://www.connectedpapers.com/>

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Graphical user interface

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<https://frontmonth.substack.com/p/jim-greco-on-hft-crypto-and-starting?utm_source=url>

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<https://medium.com/@Bloomore/how-to-write-a-custom-loss-function-with-additional-arguments-in-keras-5f193929f7a0>

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<https://www.linkedin.com/pulse/choosing-number-hidden-layers-neurons-neural-networks-sachdev/>

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<https://www.amazon.ca/Algorithmic-Trading-Methods-Applications-Optimization-dp-0128156309/dp/0128156309/ref=dp_ob_title_bk>

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<https://arxiv.org/pdf/1811.09549.pdf>

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<https://www.analyticsvidhya.com/blog/2021/05/create-a-dummy-stock-market-using-geometric-brownian-motion-in-python/>

Trading System and Analysis

Some useful resources:

* [Trading Systems 2nd edition: A new approach to system development and portfolio optimisation](https://www.amazon.ca/Trading-Systems-2nd-development-optimisation/dp/085719755X/ref=asc_df_085719755X/?tag=googleshopc0c-20&linkCode=df0&hvadid=378350457287&hvpos=&hvnetw=g&hvrand=7135307924867732505&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9000833&hvtargid=pla-848044786036&psc=1)
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Psuedo-Mathematics and Financial Charlatanism

<https://www.ams.org/notices/201405/rnoti-p458.pdf>

Quantitative approach to tactical asset allocation

<https://papers.ssrn.com/sol3/papers.cfm?abstract_id=962461>

Exploring Classic Quantitative Strategies

<https://www.researchgate.net/publication/358814547_Exploring_Classic_Quantitative_Strategies>

Structure of Quantitative Strategies - link to Slack - no direct weblink found…

<https://utorvirtfinpt-i0c8572.slack.com/archives/C02HYGDSMBM/p1645968091680589>

Proof Engineering

<https://link.medium.com/HxjDtMnZ2nb>

Intro to Options trading

<https://www.amazon.com/Introduction-Options-Trading-Frans-Weert/dp/0470029706>

Time Series Momentum

<https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2089463>

SSRN - Research Papers

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Interactive Brokers API

<https://www.interactivebrokers.com/en/trading/ib-api.php>

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<https://stats.stackexchange.com/questions/111467/is-it-necessary-to-scale-the-target-value-in-addition-to-scaling-features-for-re#:~:text=Generally%2C%20It%20is%20not%20necessary,even%20if%20they%20are%20strong>

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<https://www.eia.gov/petroleum/supply/weekly/schedule.php>

Markdown Cheatsheet

<https://github.com/adam-p/markdown-here/wiki/Markdown-Cheatsheet>