Software



See also:

- Technology options
- ML Software

Linux

https://github.com/sharkdp/bat	Better cat alternative
https://github.com/sharkdp/fd	Better find alternative
https://github.com/junegunn/fzf	Fuzzy searching on the CLI
https://httpie.io/	curl/wget alternative
https://dystroy.org/broot/	tree/ls/mv/ alternative
https://github.com/schollz/croc	Easy file transfer
https://jless.io/	Somewhat jq alternative
https://zaiste.net/posts/shell-commands-rust/	Rust-based alternatives for common shell tools
https://kopia.io/	Backup software, alternative to restic
https://github.com/tqdm/tqdm	A Fast, Extensible Progress Bar for Python and CLI
https://github.com/maaslalani/slides	Markdown based slides

Kubernetes

,
Curated list of kubectl plugis
k8s debugging
Multi pod and container log tailing for Kubernetes
Sync files between your local system and a kubernetes cluster Most useful for NodeJS etc.?
Bulk port forwarding Kubernetes services for local development
Similar to kubefwd, but easier?
Make it easier to develop somehow Hot code reloading Good UI Most useful for NodeJS etc.?
Server spec testing/validation
Tools related to building Docker images on k8s
Tools promising making developing on k8s easier
A nice graphical terminal application to get info about your k8s pods (sadly, I cant get the metric information, but it's still handy)
Kubernetes CLI To Manage Your Clusters In Style!
A handy way to troubleshoot containers lacking a shell and/or debugging tools (e.g, scratch, slim, or distroless)

Scala

https://github.com/softwaremill/quicklens others (including Monocle): http://koff.io/posts/292173-lens-in-scala/	Lenses
https://github.com/fthomas/scala-steward	"Scala stewards automatically creates PRs against your repo if there are updates available to libs you're using. IMO this could help us to keep our dependency tree up-to-date and I'd really like to test it for IH."
https://christopherdavenport.github.io/linebacker/	Thread pool management
Slick	Database
https://scalalandio.github.io/chimney/	Boilerplate-free data transformations (i.e. mapping)
https://github.com/softwaremill/diffx	Pretty diffs for scala case classes
https://github.com/softwaremill/tapir	Declarative, type-safe web endpoints library
https://github.com/tersesystems/terse-logback https://github.com/tersesystems/blindsight- starter	Better, Json based logging with an SQL database and easy context management
https://towardsdatascience.com/gallia-a-library-for-data-transformation-3fafaaa2d8b9	t is a Scala library for practical data transformation, similar to Pandas and Spark. It looks <i>very</i> interesting. I think it might be a good solution if we need to manipulate small to medium size data sets with Scala and Spark is too big. But: it can somehow also use Spark RDDs for transformation! Read the README for details.

Testing

- Async testing en/of ScalaFutures
- Inside om datastructuren te testen
- TILDA's BasicGenerators heeft allerlei handige data generators

Security / Reliability

https://github.com/dxa4481/truffleHog	Searches through git repositories for high entropy strings and secrets, digging deep into commit history	

Data Science

https://jsvine.github.io/intro-to-visidata/	"A free, open-source tool that lets you quickly open, explore, summarize, and analyze datasets in your computer's terminal"
https://pandas.pydata.org/docs/reference/api/pandas.DataFrame.pipe.html	Use .pipe() to create Pandas pipelines