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# Your data engineering **journey** starts with this **course**



# contents that we will go through in this course

**why** data engineering  
and **what** is it?



serve  
**dashboard &  
ML**



**deploy** data  
pipeline to **GCP**



**linux** and **bash** is  
your new best friend



work in an  
**agile project**



introduction to **security,  
regulations & ethics**



put your applications  
in **docker containers**



**version control**  
your data with **dvc**



a look into **Data  
Platforms**



orchestrate your data  
pipeline



setup **pre-commit** &  
**github actions** for **CI/CD**



a look into the  
**modern data stack**



the schedule is divided into **pre- & post summer**

