- Konrad Helms
- 2nd semester master student in Göttingen
- BSc Thesis:

  Classification of signal and background in associated $t\bar{t}H$ production via a multi-class neural network.

- on-site: from Sunday onwards

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What I have done so far:

- idea:
  - have someone to test the current Key4hep release in a "real world analysis"
  - test compatibility of software packages
  - test "easy-to-use"-ness of the framework
- finished 3 macros (GitLab) to calculate and plot Higgs recoil mass with inputs from k4SimDelphes
  - Python
  - 2×C++
  $\implies$ problems with `RDataFrame` usage in `Python`
- currently working on a macro using `Pandas`