

Pydantic quick tutorial



Presenter:

Vasileios (Vasilis) Anagnostopoulos

Why we need Pydantic



1. Let's do some **dataclass demo**
2. Pydantic exploits type annotations to infer types (bronze style)
3. Pydantic runs data tests (silver style)
4. Alternatives exist -> Marshmallow (verbose, pre-typing)

Examples Demo

**We will go some examples and see
how bronze and silver is done**



Fields Demo

How to annotate fields



Validators Demo

Data testing dbt style



Gurobi codebase

How things are implemented

