

Python backend FastAPI

10/12 - 2021

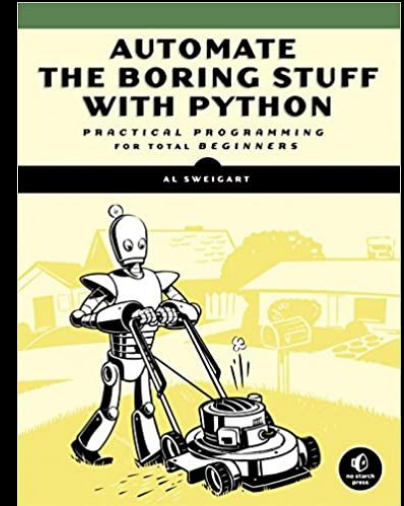
Fredrik Mile

devies



Why Python?

- Data Analysis and Machine Learning
- Bash? No! Python? Yes!





Backend in Python

- Deployment tool for machine learning models
- API and infrastructure



FastAPI

- Web framework for creating REST APIs
- Based on Python's standard Type Hints
- Open Source, 36K stars.


“easy to learn, fast to code, ready for production”





Sebastián Ramírez


@tiangolo

...

I saw a job post the other day. 

It required 4+ years of experience in FastAPI. 

I couldn't apply as I only have 1.5+ years of experience since I created that thing. 

Maybe it's time to re-evaluate that "years of experience = skill level". 

3:40 PM · Jul 11, 2020 · Twitter Web App

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Live Demo

- How to get started with FastAPI?
- MVP API
- A bit more than a MVP
- Tests
- Conterization

Links

Source code used in demo:

<https://github.com/mile95/fastapi-demo>