



## ABOUT ME



## TODAY



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Flask is a microframework for Python based on Werkzeug, Jinja 2 and good intentions. And before you ask: It's <u>BSD licensed</u>!

Latest Version: <u>0.12</u>

#### Flask is Fun

```
from flask import Flask
app = Flask(__name__)

@app.route("/")
def hello():
    return "Hello World!"

if __name__ == "__main__":
    app.run()
```

#### And Easy to Setup

### ngrok Single



- Fast and easy
- Handy for demos
- And hacking on webhooks

- Stops when you close your laptop
- Random domains
- Definitely
   doesn't scale

# HOKU



- One app 24/7 for free
- Zero server management
- Add-ons ecosystem

- Scaling is easy but gets pricey
- Harder server customization
- Some add-ons better than others

# Serverless



- Economical for small to medium loads
- Good for "spikey" traffic
- Zero server config

- Relatively new technique
- Less fun without
   Zappa
- Can be tricky to troubleshoot

## Virtual Machines



### PROS

- Full control
- Scales as much as your wallet
- Economical... if you're careful

- More work for you
- There's a lot more to learn
- Harder to predict ultimate costs

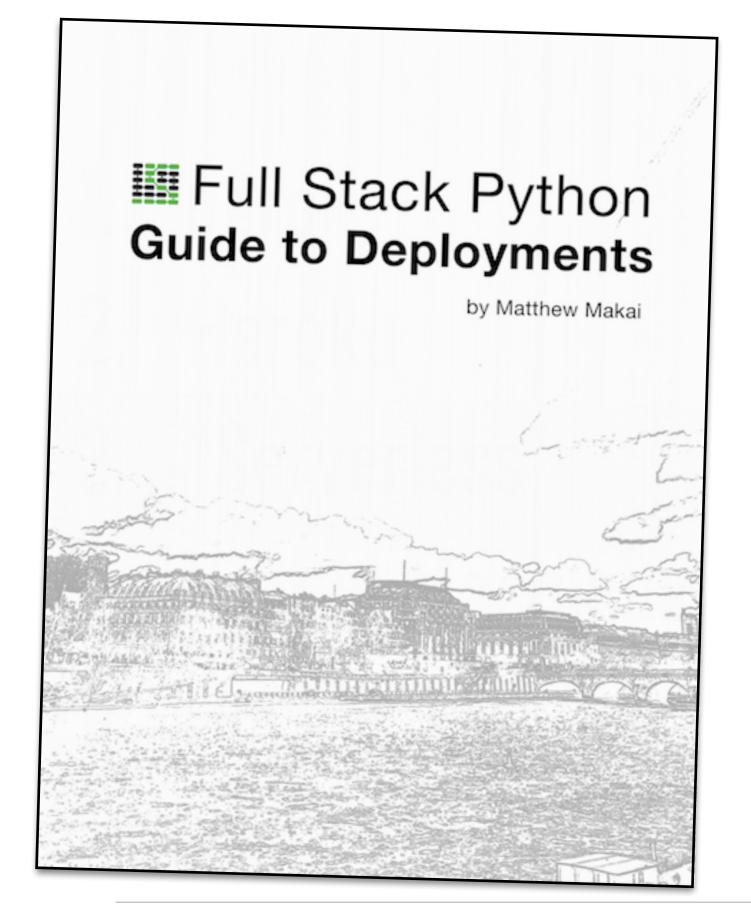
## DOCKE



- Helps with dev / prod parity
- Nice for "microservices"
- Impress your friends

- Newest technique
- Works best when you go all-in
- Has its own learning curve





## THANK YOU

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