



SERVERLESS FRAMEWORK
COM AMAZON AWS

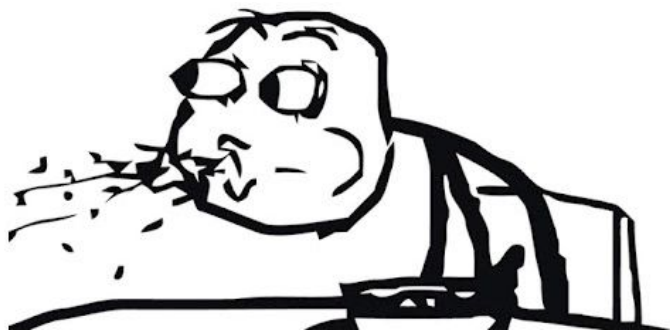
#WHOAMI

KELVIN OENNING

- TRABALHO NA ADAPCON
- ENTUSIASTA EM DESENVOLVIMENTO / TECNOLOGIA
- ENTUSIASTA EM OVERCLOCK 🔥



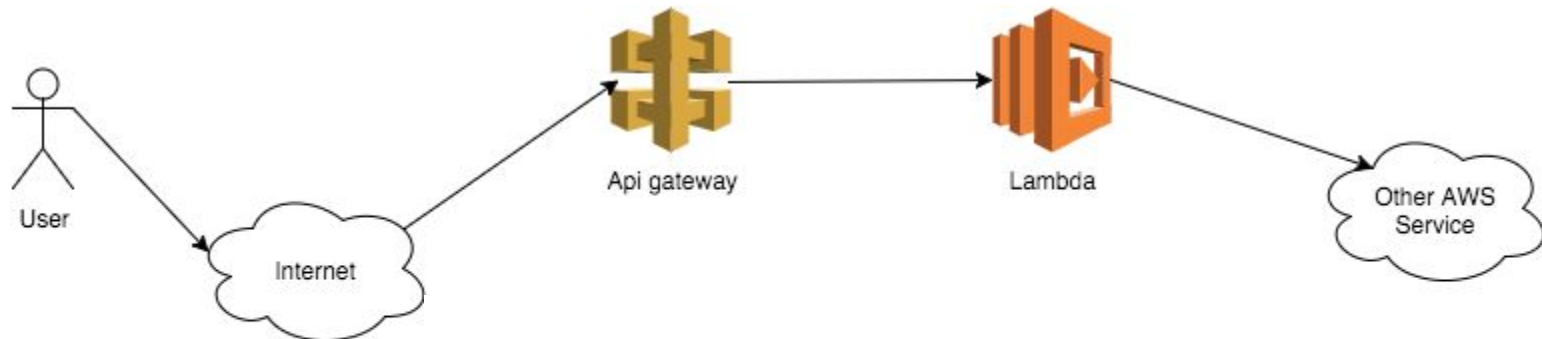
#CRIAR TUDO NO DEDO



#FRAMEWORK

SERVER  *LESS*

SERVERLESS



#MÃO NA MASSA! OPS... TECLADO!

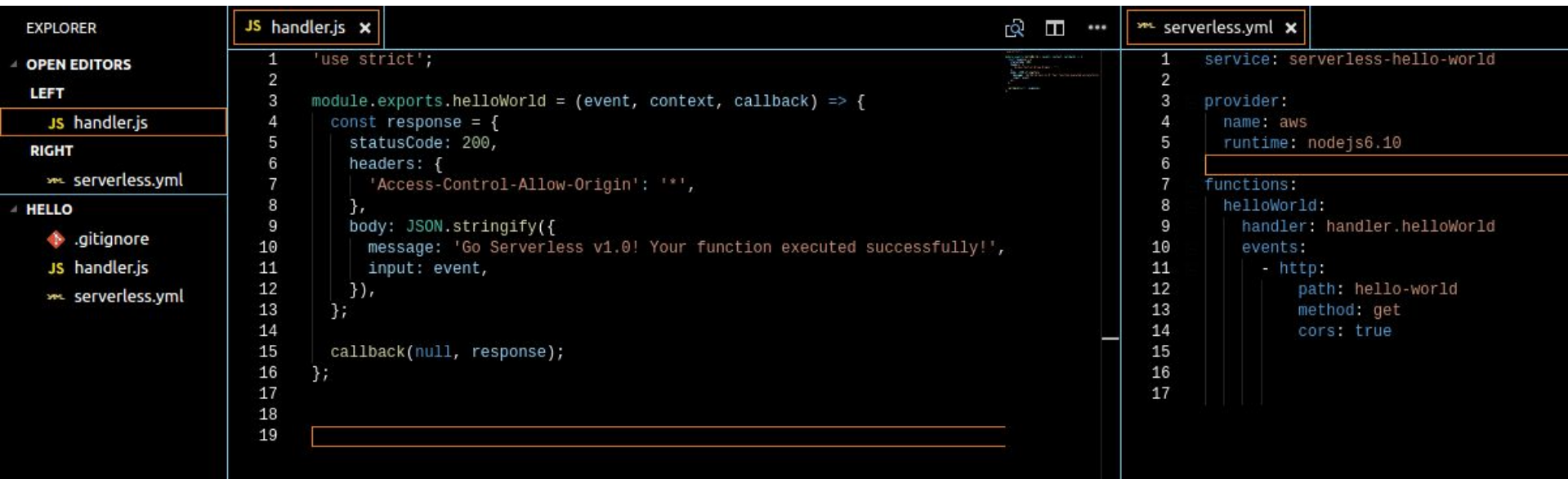
[illegible]

#COMANDOS

- `npm install serverless -g`
- `serverless config credentials --provider aws --key "xx" --secret "xx"`
- `serverless create --template hello-world`
- `sls deploy`



#ESTRUTURA



The image shows a VS Code editor interface with two files open: `handler.js` and `serverless.yml`.

EXPLORER

- OPEN EDITORS
 - JS handler.js
- LEFT
 - JS handler.js
- RIGHT
 - serverless.yml
- HELLO
 - .gitignore
 - JS handler.js
 - serverless.yml

JS handler.js

```
1 'use strict';
2
3 module.exports.helloWorld = (event, context, callback) => {
4   const response = {
5     statusCode: 200,
6     headers: {
7       'Access-Control-Allow-Origin': '*',
8     },
9     body: JSON.stringify({
10       message: 'Go Serverless v1.0! Your function executed successfully!',
11       input: event,
12     }),
13   };
14
15   callback(null, response);
16 };
17
18
19
```

serverless.yml

```
1 service: serverless-hello-world
2
3 provider:
4   name: aws
5   runtime: nodejs6.10
6
7 functions:
8   helloWorld:
9     handler: handler.helloWorld
10    events:
11      - http:
12        path: hello-world
13        method: get
14        cors: true
15
16
17
```



#TESTE



POSTMAN



#CONCORRENTE

ΔPEX

serverless architecture



OBRIGADO!!

[KELVIN@ADAPCON.COM.BR](mailto:kelvin@adapcon.com.br)