

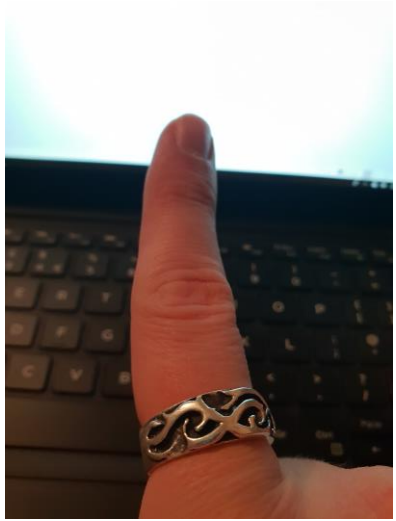


From My Finger to Alexa

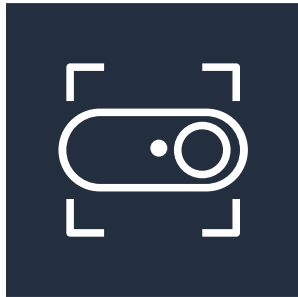
Steven Pears

The Experience

The Journey



The Button



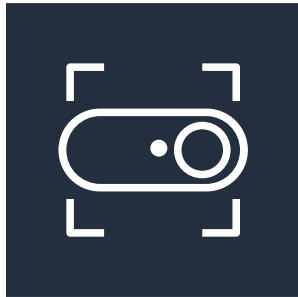
**AWS IoT
Button**



AWS IoT Button



Sending the event



**AWS IoT
Button**



AWS IoT Core

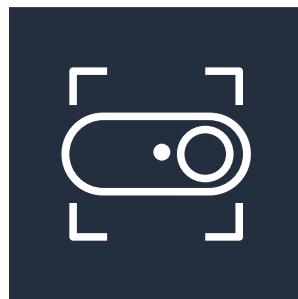


AWS IoT Core

3 Attributes

Attribute key	Value
🔍 name	Debugger
🔍 type	iotbutton
🔍 dsn	G030P*

What it means



**AWS IoT
Button**



AWS IoT Core



AWS Lambda



AWS Lambda

EVENT + .NET = USER + DATA

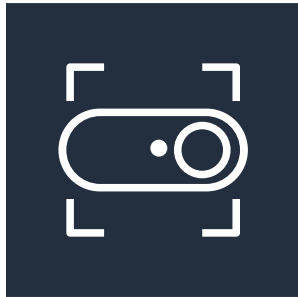
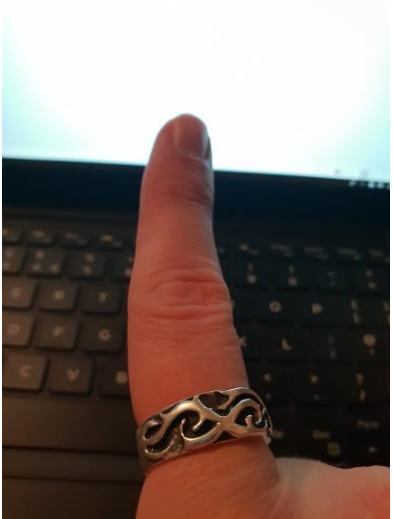
PYTHON

GO

JAVA

NODE

To Alexa...Safely



**AWS IoT
Button**



AWS IoT Core



AWS Lambda



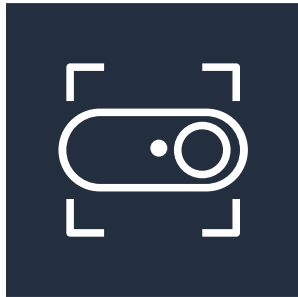
Alexa Message API



Alexa Message

```
{  
  data:{ awesome:true },  
  expiresAfterSeconds: 10  
}
```

And Finally



**AWS IoT
Button**



AWS IoT Core



AWS Lambda



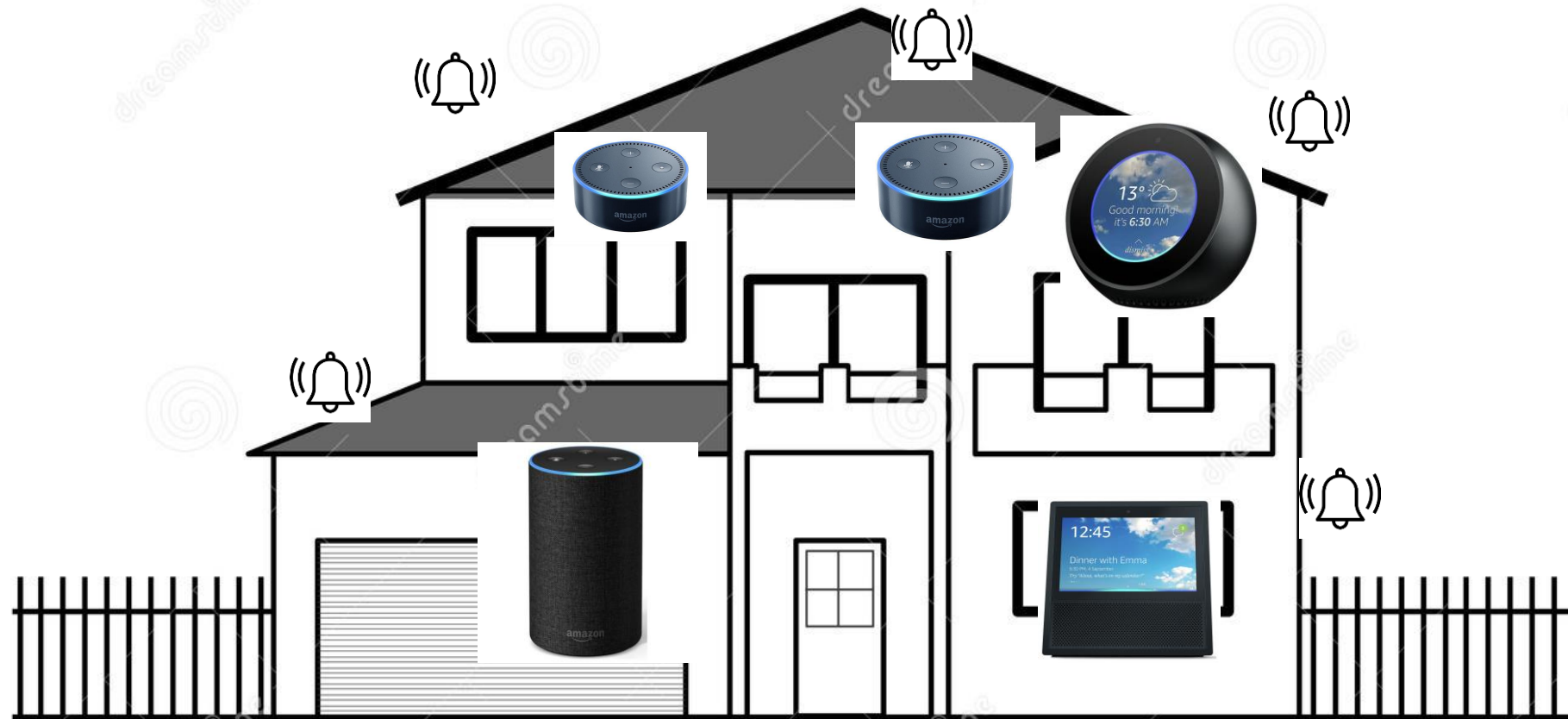
Alexa Message API



Alexa Skill



User, Not Device



Thank you!