

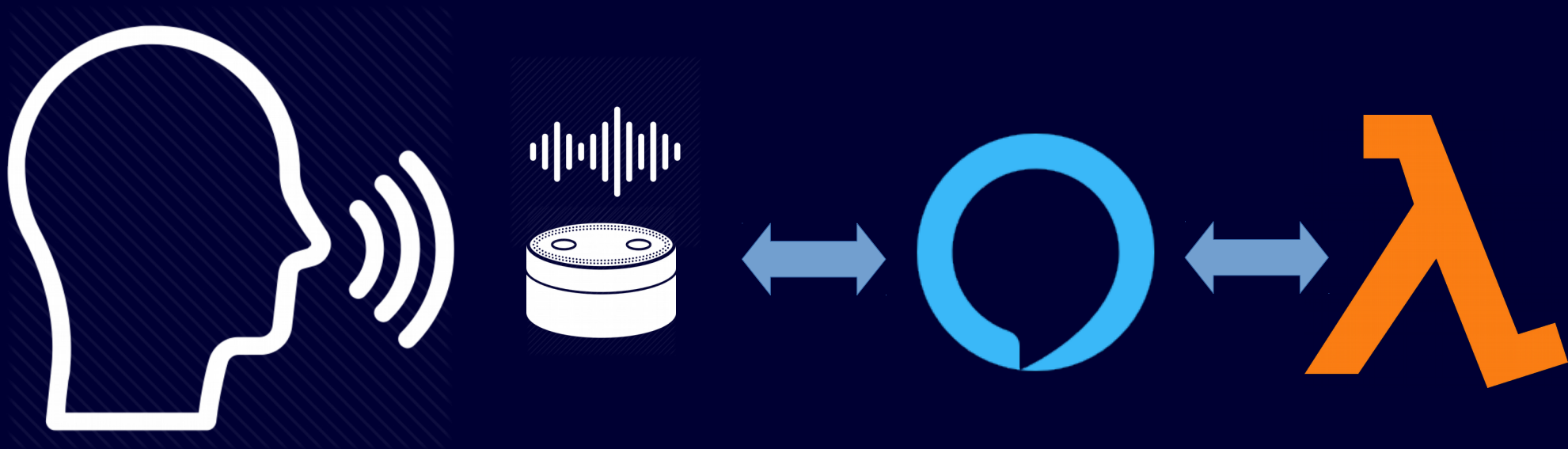


Alexa

Skills development



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Python Dev @ PKO BP Team



What do we need?

- Amazon Developer Account
- AWS Account



\$100 free AWS promotional credit each month for published skills

Step by step

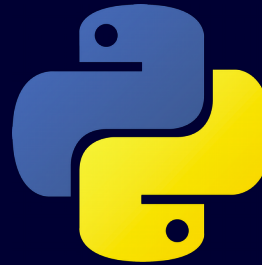
- Create AWS and Amazon dev accounts
- Create Alexa Skill
- Create Lambda Function
- Link Lambda to Alexa Skill
- Test Skill
- Submit Skill

Lambda location

- Asia Pacific (Tokyo)
- EU (Ireland)
- US East (N.Virginia)
- US West (Oregon)

SDKs

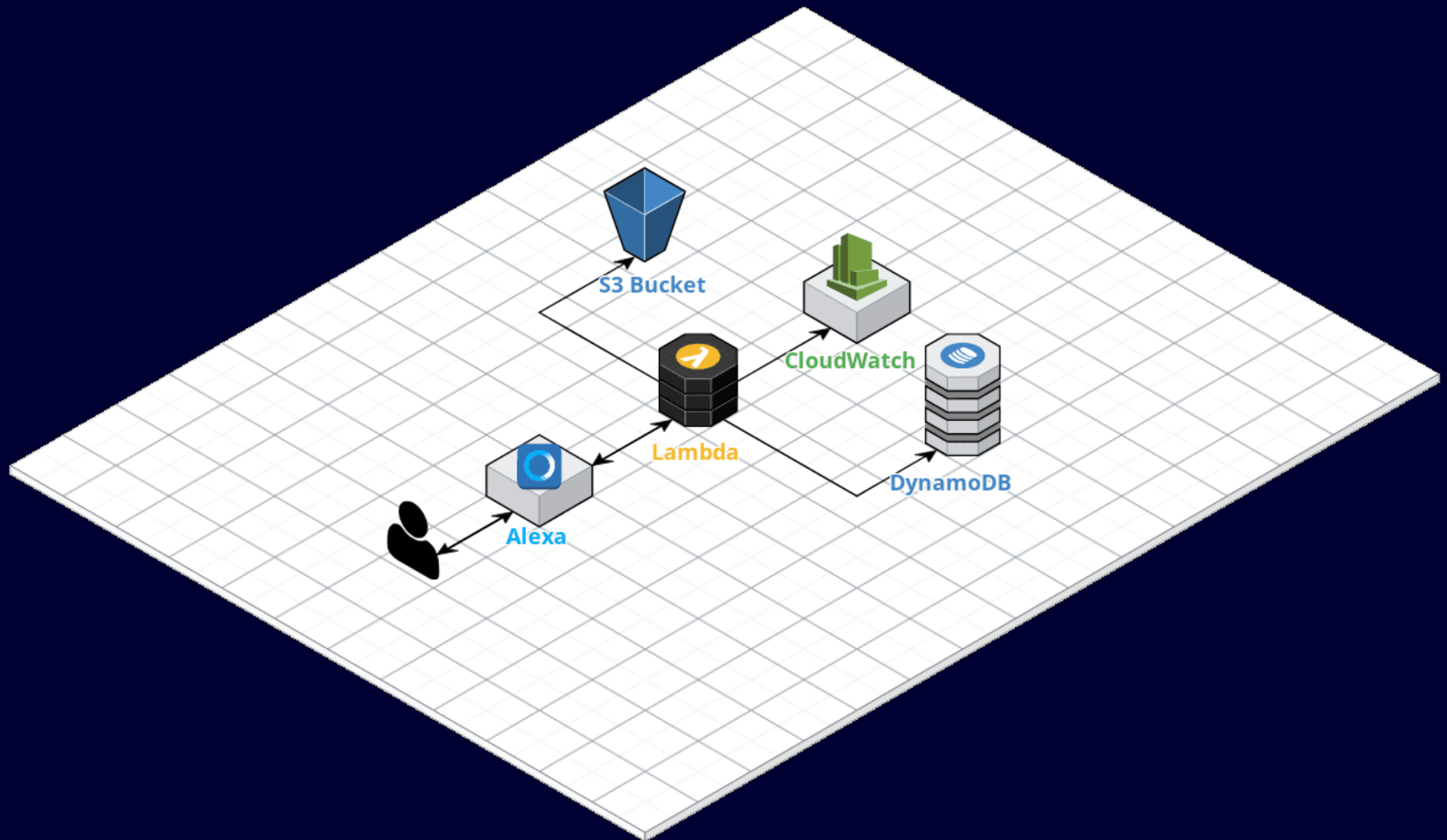
- Python
- Java
- Node.js



Custom Audio

- MP3 (MPEG version 2)
- 240 sec max
- 48kbps bitrate
- Sample rate 22050Hz, 24000Hz, or 16000Hz.
- Stored on internet-accessible HTTPS endpoint

Demo



Let's create our skill

What next?

- <https://developer.amazon.com/alexa-skills-kit/guides/build-engaging-skills>
- <https://developer.amazon.com/docs/ask-overviews/build-skills-with-the-alexa-skills-kit.html>
- <https://github.com/kiewel/AlexaWorkshop>
- <https://github.com/alexa>
- Google
- Docs, docs, docs
- Stackoverflow
- Ask me

Thank you

