

# Build an Alexa skill with .NET Core and AWS Lambda

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# About Me

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# What is Alexa?

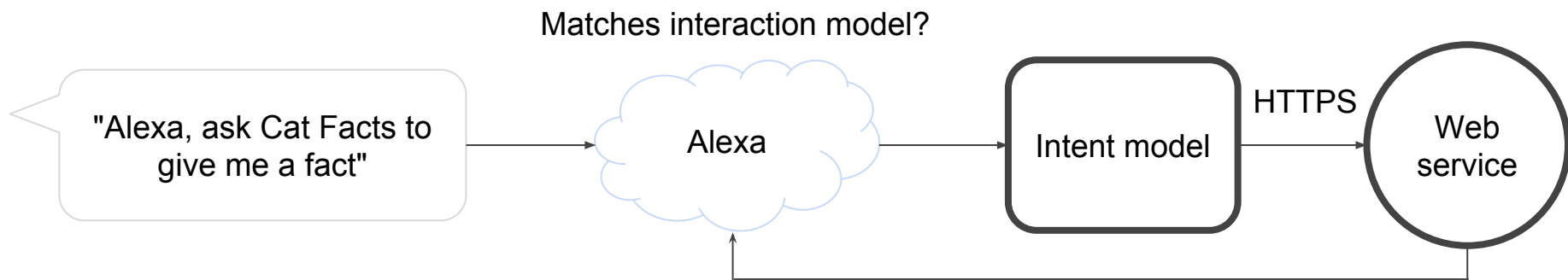
- Software platform for voice apps (skills)
- Runs on Amazon Echo, mobile apps, elsewhere
- Lots of skills available already
- Developers can build skills to add new abilities

# Alexa architecture



# Creating a skill

- Configuration data (intent model)
- Web service (response)



# AWS Lambda

- "Serverless" = just run code and run
- Pay only for the exact CPU time and memory you use
- Run JavaScript, Python, Java, C# code
- Supports .NET Core applications



Live coding

# Thanks!

Example code:

<https://github.com/nbarbettini/AlexaHelloWorld>

<https://github.com/nbarbettini/RocketCalendarSkill>

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