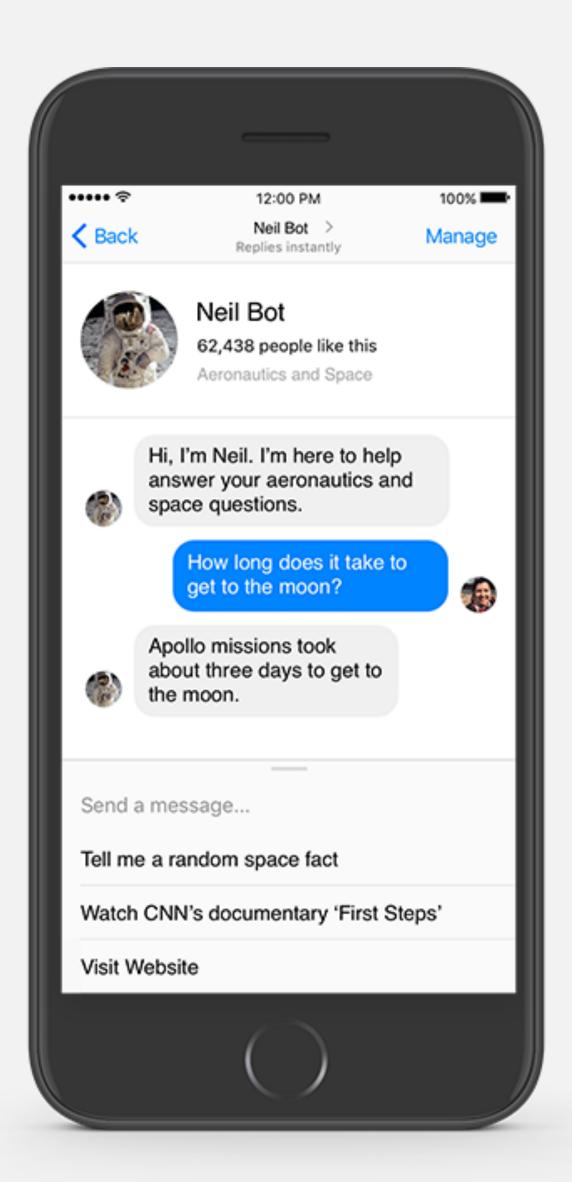
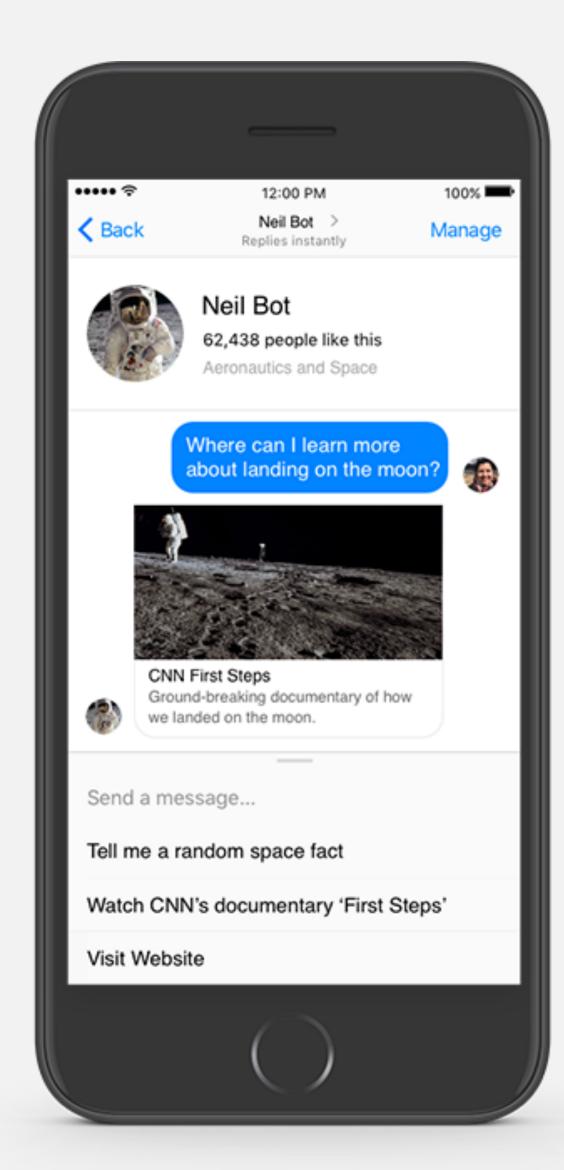


# Neil Bot

Your science and aeronautics questions answered by the first man to walk on the moon, Neil Armstrong.





From NASA Astronomy Picture of the Day to how many objects are near earth, A Facebook Messenger bot, presented as Neil Armstrong, helps navigate your space and aeronautics questions.

A brief look at in-house development and technical components.

#### NASA API

This API offers free access to space and aeronautics data via HTTP. Hourly limit of 1k requests per hour.

#### Database

To ensure uninterrupted service to the end-user, a database must be put in place as middleware to request data from the NASA API.

#### Dialogflow

Google-owned AI technology for more natural conversations. Cost is \$0.002 for each message.

A brief look at in-house development and technical level of effort.

432

Natural Language Integration Command Integration

TOTAL HOURS

160

56

HOURS

HOURS

Business Logic Integration

160

**HOURS** 

Platform Integration

56

HOURS

Specialized
Al and chat bot

4-6

Software Developers

A brief look at development services by Facebook Development Partners.

#### Botmaker

Self-serve & turn-key solutions

Integrates with other services

Starting at \$249/mo

https://www.botmaker.com

### FlowOX

HTTP integrations

Starting at \$150/mo

https://flowxo.com/

## Spectrm

Has relationship with CNN

Demo for more info

https://spectrm.io/

