

“Why Are Robots Designed to Be Cute?” Built In, [builtin.com/robotics/why-are-robots-cute](http://builtin.com/robotics/why-are-robots-cute).

Cuteness, in particular, is a large part of social function because we, as social creatures, are wired to recognize features of cuteness and naturally respond positively to them. That’s why babies look the way they look.” Much like robots, humans are wired to respond a certain way given certain inputs.

A cute robot may make users more willing to practice social skills like eye contact or take medications on time. For consumer robotics, cuteness may make people more willing to buy and use a product, or — and I’m spitballing here — tech reporters more likely to develop a sustained obsession with large-eyed robotic concierges.

Admin. “What Makes Robots Scary? Robotics through Science Fiction.” RTSF, 29 Oct. 2022, [www.roboticsthroughsciencefiction.com/single-post/what-makes-robots-scary](http://www.roboticsthroughsciencefiction.com/single-post/what-makes-robots-scary). Accessed 18 Jan. 2025.

Talk about what causes human fear of robots where it comes from ( will be used as the reasoning for my bot’s look) its Intentional function is to harm - robots may be designed to kill us Morphology- do they look like a scary insect or something that Sid in Toy Store would have created? It falls into the Uncanny Valley – there’s something ‘off’ about it Its behavior is untrustworthy – it doesn’t act predictably or follow expectations that we have for living things But there is are two more subtle reasons to be scared of robots: Unintentional functionality – where the robots are buggy or have unintended negative consequences Enabling unethical acts

Arduino.cc, 2024,

[docs.arduino.cc/tutorials/projects/arduino-iot-cloud-amazon-alexa-integration/](https://docs.arduino.cc/tutorials/projects/arduino-iot-cloud-amazon-alexa-integration/).

Gives me an example of how to connect Arduino and Alexa together. Which is what I need to learn before I can even think about finishing my project.

Instructables. "Smart Home Monitoring Using Alexa and Arduino." Instructables, 21 Jan. 2018, [www.instructables.com/Smart-Home-Monitoring-Using-Alexa-and-Arduino/](https://www.instructables.com/Smart-Home-Monitoring-Using-Alexa-and-Arduino/). Accessed 18 Jan. 2025.

This is another example of how I can hook up my Arduino and Alexa. It also shows some free websites I can use

"Breathing Life into an Amazon Echo Device!" Hackster.io, 25 July 2023, [www.hackster.io/tmburns/breathing-life-into-an-amazon-echo-device-ed9ea3](https://www.hackster.io/tmburns/breathing-life-into-an-amazon-echo-device-ed9ea3). Accessed 1 Aug. 2023.

Very similar to my project, I will use it for example when I run into problems. They are roughly using the same code as me but my intentions are different.

Wright, James . “Inside Japan’s Long Experiment in Automating Elder Care.” MIT Technology Review, 9 Jan. 2023,

[www.technologyreview.com/2023/01/09/1065135/japan-automating-eldercare-robots/](http://www.technologyreview.com/2023/01/09/1065135/japan-automating-eldercare-robots/).

How Japan has been trying to use robots to help the older people. It is interesting to see the different ways people have tried to use healthcare bots. I think an issue is trying to replace doctors. I would use this source to not come off as trying to take health professionals jobs but aid.

Balthazar, Deborah. Can We Build Baymax? 15 Mar. 2023,

[www.snexplores.org/article/build-baymax-soft-robotics](http://www.snexplores.org/article/build-baymax-soft-robotics).

My project is Baymax. His main design is his inflatable outer shell that makes the patients he helps safe. This site explains why it isn’t possible to build him. It also shows a health care dog bot and I am using that as the base line inspo for the project.

Diligent Robotics. “Moxi.” Diligent Robotics, 2023, [www.diligentrobots.com/moxi](http://www.diligentrobots.com/moxi).

There are already healthcare bots in action right now and this one's name is Moxi. She helps with Running patient supplies, Delivering lab samples, Fetching items from central supply, Distributing PPE, and Delivering medications. She also has Human-guided learning: The more your staff uses Moxi, the more Moxi learns and adapts to your environment and way of doing things. I am interested in that ability but I do not have enough time to learn how to code that.

“Top 5 Healthcare Chatbot Uses Cases & Examples 2023.” Kommunicate Blog, 8 Apr. 2022, [www.kommunicate.io/blog/top-5-use-cases-of-chatbots-in-healthcare/](http://www.kommunicate.io/blog/top-5-use-cases-of-chatbots-in-healthcare/).

Talks about the different ways to use health care bots. One of the ways is to have Symptom Assessment before In-Person Appointments. Mines are supposed to aid the doctors and nurses, not replace them. It is hard to look up what you have online as there is much to be filtered. I want to make that process easier. Helps implement and train a chatbot so that once a patient enters all of his symptoms. The bot can analyze them against certain parameters and provide a diagnosis and information on what to do next. If you're looking for guidance on setting this up, a healthcare chatbot guide can help streamline the implementation process. This reduces the burden on hospitals and clinics since it brings down the number of patients that come in with symptoms that are not urgent and allows practitioners to focus on patients that are in need of critical care.

Visit profile. "Make AI Assistant Robot with Arduino and Python." Blogspot.com, 15 Nov. 2020, [ashrafminhajfb.blogspot.com/2020/11/make-ai-assistant-robot-with-arduino.html](https://ashrafminhajfb.blogspot.com/2020/11/make-ai-assistant-robot-with-arduino.html). Accessed 18 Jan. 2025.

Made his own bot using CHATGBT and coded it to talk and follow commands. Realized I was able to do the same without the use of an Alexa, but given what my goals are for the project I am unable to do so with the CHATBOT. But if I find the time to add it in addition to my Alexa I believe it would make for a very strong project with many abilities and that site would help me do so.

ThemeGrill. "Artificial Intelligence (AI) – Wagner's TechTalk." Wagnerstechtalk.com, 2025, [wagnerstechtalk.com/ai/](https://wagnerstechtalk.com/ai/). Accessed 18 Jan. 2025.

Ways to combine both Alexa and chatgpt for endless possibilities and information.