**\*Please make a copy of this document and include this in your GitHub repository for your submission, using the tag #AndroidDevChallenge\***

**What the idea is.**

We would like to use in device machine learning and understand user environment then voice recognition and produce sign language accordingly. This will help deaf and people who are in need of sign language.

*Describe in 250 words what the feature or service will do and how you’ll use Machine Learning to push the bar:*

**Tell us how you plan on bringing it to life.**

I have not decided anything yet. But I will in the future and if I get chance then in the near future.

*Describe where your project is, how you could use Google’s help in the endeavor, and how you plan on using On-Device ML technology to bring the concept to life. The best submissions have a great idea combined with a concrete path of where you plan on going, which should include:*

* *(1) any potential sample code you’ve already written,*
* *(2) a list of the ways you could use Google’s help,*
* *(3) as well as the timeline on how you plan on bringing it to life by May 1, 2020.*

**Tell us about you.**

CSE undergraduate student with a passion for coding and experience of over three years of android apps development.

A great idea is just one part of the equation; we also want to learn a bit more about you. Share with us some of your other projects so we can get an idea of how we can assist you with your project.

**Next steps.**

I plan to make it open source. I would like to build the project on my free time. I have the idea, so I need to execute the steps to built it. Not happened yet as it is less related with my work flow but hoping to start on prototyping very soon.

* Be sure to include this cover letter in your GitHub repository
* Your GitHub repository should be tagged #AndroidDevChallenge
* Don’t forget to include other items in your GitHub repository to help us evaluate your submission; you can include prior projects you've worked on, sample code you've already built for this project, or anything else you think could be helpful in evaluating your concept and your ability to build it
* [**The final step is to fill out this form to officially submit your proposal.**](https://docs.google.com/forms/d/e/1FAIpQLSe43koQL33IzgxXQl29Ex3AhFuqd4hQzxLiXREqwRkDGtx1vA/viewform?usp=sf_link)