

Tell us what your idea is.

RafaRun is an app to help underachievers stay on track to complete their tasks. It is intended to be used by very young users as well as adults and those with ADHD. Family and cultures play a large role in training persons to develop focus and discipline to stay on track which leads to achievement. Rafarun helps those individuals born into deficient families and societies, overcome the disadvantages of not being trained to be consistent and to delay gratification.

RafaRun helps by

- 1) Users improving their task duration estimates. ML is used to arrive at more accurate estimates and they gain confidence and feel good when they complete a task according to their estimate.
- 2) At the end of a planned task duration, they track or report their progress for themselves. This helps with accountability and self-awareness.
- 3) Breaks away from the task are tracked so that user is aware of them and learns to get back to the task and stay on track. ML should be used to determine if user should proactively take a short break to avoid long breaks later on.
- 4) Use very few simple words to ease use for those who cannot read well. No jargon at all. Plenty of icons and animation

Tell us how you plan on bringing it to life.

I have manually tested the idea and concept for my own learning tasks and my 8 year old son's tasks. The manual validation is here

With my son and wife, I have paper prototyped the screen flows <u>here</u>. Please view the screen flows first.

Tell us about you.

I am an underachiever myself and my son has ADHD and a learning disability. So I started writing this app to help ourselves and people like us.

I am an android developer who lost his job due to a downturn in the auto industry and office closing. I worked for an infotainment automotive supplier to adapt android to GM's cars and trucks. One project I implemented was an android app that coordinates switching of the display between the Performance Data Recorder hardware and android on the 2020 Corvette. See Youtube video here.



Next steps.

- 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.