Full-stack part-time/freelance mobile developer for early stage health tech startup (Flutter or React)

Project
- Develop cross-platform mobile app prototype (early stage version is in Flutter with AWS backend)
- Build or improve prototype features/functionality based on client feedback and pain points
- 5-10% of time engaged in end user testing/feedback

Company Description
- Smyl Fitness Rx is a Chicago based startup that provides preventative fitness for adults age 50+. We help people use exercise as a tool to manage and improve chronic health conditions. This is a science-backed company created with support from the National Science Foundation (NSF) and research institutions
- The app will expand our reach and automate some of the manual work that we’ve done in non-technical MVP pilots. Current software development will focus on driving growth and engagement through the B-to-C channel (adults age 50+). Future development will incorporate features/functionality prioritized from detailed customer discovery interviews with 40+ potential B-to-B customers (health providers and payers)

Team / Organization
- Primarily working with CEO (remote meetings)
- Potential collaboration with other team members (e.g. biostatistics, biomedical signal processing, and wearable health monitoring) for NSF R&D project starting late 2021/early 2022
- Culture: high trust + high performance, inclusive, collaborative, mission focused

Focus Areas (next 6 - 8 months)
- Create cross-platform mobile application
- Rapid build, measure, testing new features/functionality
- Optimize platform to drive user engagement
- Use TensorFlow or other machine learning computer vision tech to enable the mobile platform to perform simple tasks (e.g. count how many times a person stands from a chair or marches in place)

Expected Skillset
- Full-stack developer, experience with (Flutter or React, AWS or Firebase, TensorFlow)
- Must have strong communication skills (e.g. proactively communicate a development delay and set expectations regarding next steps)
- Smart and scrappy with a solution-oriented mindset. Ability to respectfully engage with end users to gather feedback for future development
- Nice to has: people management experience, interest in science/health/solving real problems

Other
- Part-time/freelance for contract projects. Potential opportunity for full-time lead developer in 2022
- If you like to learn and solve mission focused projects this role might be for you

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