

Software Subteam Member

Our Software Subteam is responsible for the ML system that is the foundation of our current project. We are currently researching novel, adaptive ML algorithms that allow for adequate weighting of new data, as well as building an accurate user profile for measuring stress. As a Software Subteam Member, you exercise your analytical skills, creativity and perseverance as you design and write software, all while learning how to deal with user-inputted data. Github experience, as well as basic programming skills, are required. Preference will be given to applicants who have shown past experience in Python, ML/Tensorflow, and Firebase/Database knowledge.

What the Team Does:

- Responsible for the ML system that is the foundation of the application.
- Researching a novel way to adaptively learn with daily information.
- Building an accurate user profile for measuring stress.

Role Description:

- Designing and writing software.

Basic Skills:

- GitHub experienced needed
- Knowledge of coding needed

Preferred Skills:

- Python knowledge preferred
- ML/Tensorflow knowledge preferred
- Firebase/Database knowledge preferred