

Next Steps

- Create a 4th interface to manage subscription services. Set up limits on children and workers per subscription bracket. Payment services will likely be done through the app store.
- Encapsulate the admin, worker, and parent interfaces into a package that can be bought by daycares/dayhomes. You may want their databases and/or servers to be individual and separated.
- Find one or more developers to continue the project development and move it into production on the app store.
- Find and purchase a host for the server to be run on.
- Set up a firebase account to continue using push notification services.

Job Description

Title: Flutter/Django Mobile and Web App Developer

We are seeking a highly skilled App Developer with experience in building mobile applications using Flutter for the front-end and Django for the back-end. As a Flutter App Developer, you will be responsible for continuing development and maintaining our mobile application.

Responsibilities:

- Able to test, and deploy the mobile application using Flutter
- Develop and maintain the backend of the application using Django and Django Rest Framework
- Develop and maintain the Postgresql database of the application
- Develop and maintain the Django administration site with HTML
- Continuous deployment of the server and the mobile application
- Write clean and maintainable code, and ensure code quality through testing.
- Work with APIs and other third-party integrations, including the Firebase notification system and app store subscription services
- Troubleshoot and debug issues with the application
- Stay up to date with new technologies and trends in the mobile development space

Requirements:

- Currently enrolled in a Bachelor's degree in Computer Science or related field
- Experience developing mobile applications using Flutter
- Experience with Python and Django
- Familiarity with RESTful APIs and third-party integrations
- Familiarity with Firebase messaging and notifications
- Strong problem-solving skills and attention to detail
- Ability to work independently as well as part of a team
- Good communication skills and ability to collaborate effectively with designers, developers, and stakeholders

If you are passionate about mobile application development and have experience with Flutter and Django, we would love to hear from you. Please send your resume and a cover letter outlining your qualifications and experience.