



## Project Study

# Mobile app development for a sustainable compensation platform at the early stage Startup MyGreenPlanet

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|---------------------|---|
| <b>Topic:</b>       | Being part and support of an early stage development process for a compensation platform based on a mobile application for iOS and Android                  |
| <b>Start:</b>       | April 2025 / asap   |
| <b>Application:</b> | Send your CV to <a href="mailto:Lukas_sander@gmx.de">Lukas_sander@gmx.de</a> & <a href="mailto:oliver.stechmann@hotmail.de">oliver.stechmann@hotmail.de</a> |

## Background

MyGreenPlanet is an early stage start-up which is willing to tackle the climate crises by providing a compensation platform for individual greenhouse gas emissions. We want to deliver a mobile application for iOS as well as Android where users are able to take personal climate action at scale by having the best possible user experience.

## Goal

Extend your coding skills by developing a variety of different defined features of a mobile app. Test different development environments and tools by transferring a part of the application from .NET Maui to FlutterFlow, Figma or native languages (e.g. Swift). Solve challenges from the greenfield e.g. optimizing backend structure incl. database, the registration process or interfaces to the big social media platforms (Instagram, facebook, linkedin etc.).

## Your tasks

- Development of different defined features in .Net, FlutterFlow or Native
- Reporting development results directly to CEO and CTO for review loops
- Solve challenges from greenfield, integrate and test the new function
- Test new work environments by transferring a part of the application from .NET Maui to FlutterFlow, Figma or native languages (e.g. Swift).
- Review and evaluate feature implementations (e.g., UI/UX design, knowledge base updates), providing feedback to developers for continuous improvement.

## Requirements

- Currently enrolled in Bachelor's or Master's degree computer science, informatics, software engineering or similar.
- Proven coding and development skills
- Experience in .NET Maui, Swift, FlutterFlow and/or Figma
- Knowledge of mobile app design and development
- Excellent problem-solving abilities and attention to detail
- Strong communication and collaboration skills

If interested, please send a brief application including your CV to: [Lukas\\_Sander@gmx.de](mailto:Lukas_Sander@gmx.de) & [oliver.stechmann@hotmail.de](mailto:oliver.stechmann@hotmail.de)

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