PRD - Connect BPC + FOSS Project

Purpose: To connect experienced bitcoin product contributors to FOSS projects that need help. We are not offering this as a solution for commercial bitcoin projects.

We should stage this into three different phases:
1. Market Research - This will be a very manual process where we collect data and requirements.
2. Mvp - A low lift project to validate our assumptions and see if there's demand. Can be on a platform such as github.
3. V1 - A more polished version once our project has been validated.

Last updated: 5/3/23
Status: Draft / Problem Review / Solution Review / Launch Review / **Launched**

Team
Lead: ecurrencyhodler
Contributor: Kidlats, doodoo

Problem

There are two types of people we are designing this for: experienced bitcoin product contributors and FOSS bitcoin projects.

Experienced bitcoin product contributors are those who've previously contributed to a FOSS bitcoin project or have a background as a PM. FOSS bitcoin projects are those that are free and open source. Some private companies may be closely tied to FOSS projects such as Fedi and Fedimint. This resource is designed for fedimint (FOSS project) but not Fedi (company).

The problem is twofold: 1) experienced bitcoin product contributors want to get involved but don't know where to start 2) FOSS bitcoin projects need help but don't know where to find it

We believe that by creating a two-sided marketplace, we can create a vibrant and ever-growing ecosystem of contributors.

Solution

Market Research Phase

The solution for the Market Research Phase is to create a manual process to see what works and doesn't work. We should hop on calls with both BPC's as well as FOSS projects to collect data.

One thing to consider is that there might be multiple types of FOSS projects. Bitcoin Core is a FOSS project but is massive without a central leader. It's unclear who or how a request would be made for it. Bitcoin Smiles is super small and has one person coordinating it. This is the person who would submit info to get help.

M1: As a BPC, I fill out a form so that I can hop on a call with someone to find a project to contribute to
Initial step is to book a call with someone from M3 to do a user interview.

M2: Then I hop on a call and want to get more info and see if they align with my values and skills.
This will be shared on the call during the interview.

M3: If I find one, I want to know how I can get involved by reaching out to a point of contact or going straight to contributing.
Details will also be shared on the call.

M4: As a contributor to a FOSS bitcoin project, I want to find help from people who are a good culture fit, reliable, and have the skills I need to push the project across the finish line.
Details will also be shared on the call. We will take notes in a form or google doc.

Requirements

1. Intake form
2. Interview template
3. Central repository of interviews that's easily accessible and organized
4. Forms(?) for BPC's or FOSS projects
5. Coordination to see who takes what call and project

Resources

1. [Project folder for all documents](#)
2. [Folder for FOSS interviews](#)

Launch plan

Stages

Define the various stages of the launch plan.

Target date	Milestone	Description	Notes
Pre/Post Launch Day	Market research	Interview FOSS projects, BPC's, and create case studies	
YY-MM-DD	Mvp	An mvp such as a submission process through github	
YY-MM-DD	V1	General availability	

Appendix

1. Project Conclusions 4/28/23
   a. Here are the [insights](#) from the program. We will create a project board for foss projects to advertise their needs.