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#### Summary:

A web service that helps connect programmers to open source projects on GitHub that align with their abilities and interests, so they can spend less time searching and more time learning from, adding to, or participating in a project they are passionate about.

#### Problem/Solution:

The unfortunate reality for most programmers is that they will spend just as much time sifting through the internet as they do actually coding, if not more. Weather you are trying to learn a new library, or just looking for a project to sink your teeth into, it can be overwhelming and frustrating to navigate through the vastness of GitHub just to get there. Our solution to this problem is to algorithmically match projects to people based on the preferences and abilities of each programmer, as well as the goals and interests that each programmer shares with a project direction.

#### Features:

- User preferences on projects
- Project creator preferences on new members
- Matchmaking algorithm
- Finding already existing projects similar to one you are creating

#### Languages/Tools:

- Web Development (HTML, JavaScript, TypeScript, CSS, NodeJS)
- Python (keras, Tensorflow)
- SQL

#### Audience:

Programmers of all levels looking to improve their abilities, and work with other programmers to develop interesting projects