



St. Jude BioHackathon

Title

Set up a platform for connecting the St. Jude community based on research interest and skills

Category

DevOps and Community

Challenge

It's really difficult to find people in St. Jude based on their research interests and skills. How can one find people interested or performing research on a specific gene, pathway, or technology? How can we create communities around those interests? Is there interest in monthly topic-specific newsletters? For example, as a web developer, it's very difficult to find and talk to people who are using specific programming languages or libraries or to get expert tips or guidance from senior developers.

Benefit

A solution would allow people with similar interest or problems to find and discuss such things with each other. In addition, it'd allow experts in a given technology, method, or analysis to help guide beginners.

Helpful Tools, Packages, or Software

<https://github.com/linketales/scrapedin> - LinkedIn scraper could be used to pull skills.

Utilizing the grant submission systems to pull lab techniques and methods for various groups may be helpful.

Test Data

St. Jude phonebook, Twitter, LinkedIn.