

# Pshiny

P: portfolios; projects; products; programs...

**Pshiny makes your P shiny**

# Situation

## Students:

- Spend too much time on inefficiently finding positions, networking, referral...

## Employers:

- Spend lots of time on recruiting, interviewing...
- Rely on resumes to predict the best talents
- Want to find someone who fit the roles and could do the jobs

*Problem to solve:* employers favor students with past relevant internship/working experience; hard for new grads with little experience or want to transit industry

# "A picture is worth a thousand words"

# Resume

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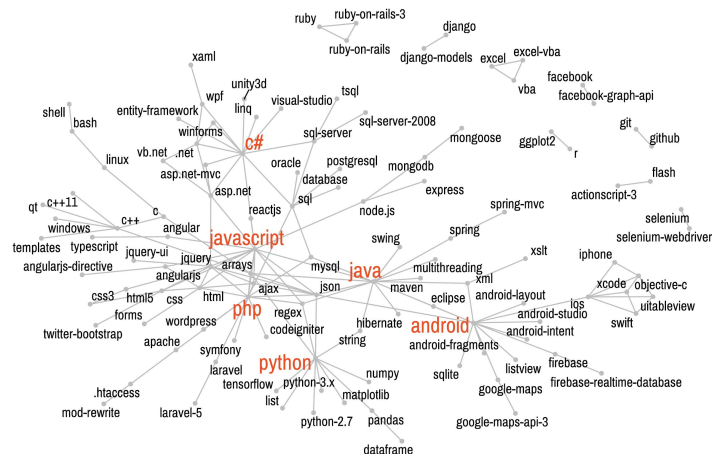
- Proficient at Python, R
- Knowledge in network visualization
- Project with Big Data

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## Projects ([Link](#))

(summary of the projects; Ex. I visualized the network of programming languages using StackOverflow Data )

## Connections Between Tags in StackOverflow Posts

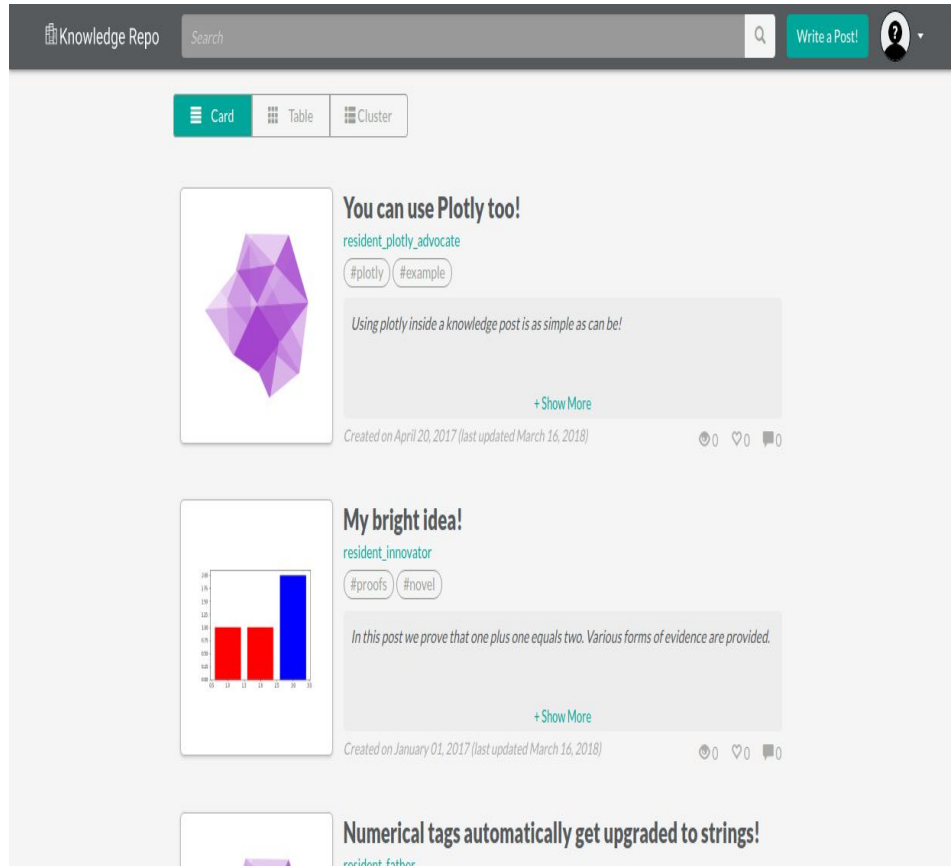


# Task

## Create a platform where students can show their projects

- **“Hiring by ideas”**: employers (NGO, public sector, government, professors) could contact the talents by interesting projects
- **“Scaling ideas”**: open-source hub of ideas by students, especially in public policy, business, social science, computer science...
- **“Networking by ideas”**: students could connect with others who are interested in the same topic or dataset
- **“Getting ideas”**: students could find project ideas proposed by the companies

# What will it probably look like?



Example: Knowledge Repo

Purpose: share data science knowledge within Airbnb and other organization

Format: Notebooks (R Markdown/Jupyter)

Link: <https://github.com/airbnb/knowledge-repo>

Limitation: Require users have some knowledge in coding and Git

# Action

- Understand users' pain point through survey and interviews
- Create a user-friendly website to solve the problems
- Provide hands-on guidance on how to make a good project summary
- Establish collaboration with some local/on-campus employers and professors first
- Launch marketing campaigns to increase the users number

...

## Result (expected)

- An alternative career website that matches through projects' ideas
- Help students share their project ideas and get found by employers
- Help employers easily contact the talents who have shown the skills