

Leveraging GitHub API Data to Evaluate Git and GitHub Training Outcomes

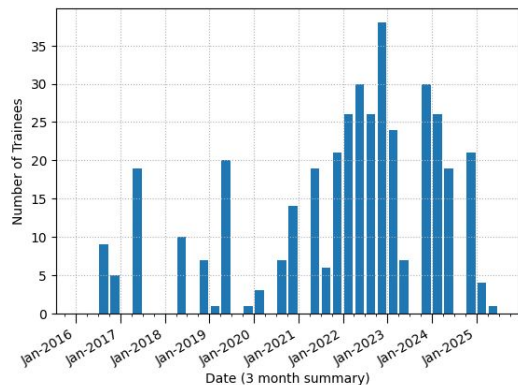
Daniel Brady & Anna Krystalli

Like all the best ideas this one started life in the pub:

How can we track ‘real-world’ usage of Git after training?

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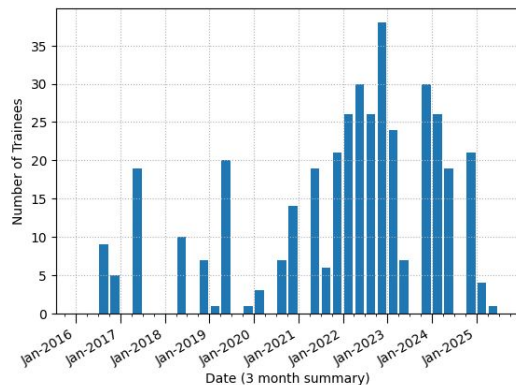


Git & Github through GitKraken Client

- Run by Sheffield RSE team
- At least once a year for almost 10 years
- Trainees submit pull request as part of training
- 395 Trainees

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Can we assess how many trainees go on to use Git/GitHub post-training by looking at their GitHub activity?

- How many trainees have limited usage of Git/GitHub prior to the training?
- How many trainees show GitHub activity within 1 year post training?
- Among trainees with prior GitHub activity, are there changes in this activity 1 year pre- and post-training?