

Python Folks, keep being warm and welcoming. People are staying in tech because of you.

Mahe Iram Khan
Swiss Python Summit 2022

Hello, Switzerland!



Welcome to Mahe's first conference talk

Mahe Iram Khan

From India

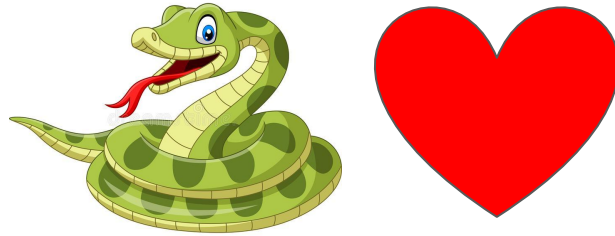
Graduated this year

Software Engineer at Anaconda

Moved to Berlin last Thursday

Yayy Europe!!

(Introduction ends)



Python Folks, keep being warm and welcoming. People are staying in tech because of you.

**Computer Engineering 'cause Medical college is
hard to get in**

Nope! Didn't like it.

But my father says that with will power one can become a master at anything. I am not a master at programming but I don't have any desire to be one either. I don't even want to be just 'good enough' at it so that I'll get a job, like some of my classmates do. I don't want to have anything to do with it.

Does that make me stupid?

Can you judge a fish by its ability to climb a tree?

Open Source Software

Outreachy

The stipend money :)



Git and GitHub

Not so significant contributions

Documentation project

Decided to Apply



Must be a one time gig

The Internship

My mentor asking me what I wanted to work on during the week and how I thought he could help me with it. And then the two of us would together devise a strategy to complete those tasks.

When I attended community meetings, people would acknowledge my presence and provide extra details and context about the complex topics being discussed.

Community members other than my mentor would reach out to me to see if there was anything they could help me with. And would always provide help when I did ask for it.

My mentor often checked in to see how college was going and if we should ease the internships tasks a bit, and even skip a few, if I needed time to focus on college, exams etc.

And he'd call me out if he caught me overworking.

And once when I was upset after an argument with a close friend, my mentor insisted that I take a couple of days off and take care of myself.

Community members would acknowledge the completion of my internship milestones in the community's public gitter channel.

**And they would tell me “thank you for improving
conda-forge”!**

Not a hardship

These were good human beings and I loved being around them!

But what exactly were they doing right?

Let us summarize.

This is where you take notes!

They were publicly acknowledging me and my work, making me feel seen.

They were being considerate of me in meetings knowing that I was new and needed more context to understand and participate in discussions, they did not want me to feel left-out.

They were telling me that my work mattered and added value to the conda-forge project thereby helping it's thousands of users, this helped me find meaning in what I was doing. I was helping thousands of people who used conda-forge.

They were encouraging me to speak up in meetings and discussions, suggesting that my opinion mattered.

With them I felt seen, secure and belonged.

My internship was about to conclude, but I had a change of heart.

I decided I wanted to stick around with these kind people!

I let my mentor know. He was of course supportive. Now we had to figure out what I would work on next.

**I got daring! I told my mentor I wanted to CODE!!
My mentor was of course supportive. :)**

I decided I wanted to try adding the much request 'GitHub Support' feature to Grayskull - which is a conda-forge project written in Python.

I reached out to another kind community member and requested them to mentor me through this endeavour.

They agreed! :)

With their support and guidance, I was able to achieve my goal of adding that feature to Grayskull, learning to code in Python on the way.

Fix #161: Generate recipes from Github #244

Edit

Code

Merged

marcelotrevisani merged 70 commits into `conda-incubator:main` from `ForgottenProgramme:gh_origin` on Oct 20, 2021

Conversation 31

Commits 70

Checks 11

Files changed 6

+216 -60



ForgottenProgra... commented on Oct 15, 2021 • edited

Collaborator

Fixes #161

Generate recipes for Github packages

This PR attempts to add to Grayskull the ability to generate recipes for those Python packages that exist as Github repositories but do not exist on PyPI.

Motivation

- Presently Grayskull generates recipes only for those Python packages that are available on PyPI. This pre-requisite leaves out a

Reviewers

marcelotrevisani

Assignees

No one assigned

Labels

enhancement feature Hacktoberfest

I then joined Anaconda as an intern and continued working on Grayskull adding another highly requested feature to it.
I am now a Software Engineer at Anaconda and help make conda - the python package manager better.

Phew!!!

**So that was my story.
And if there's something you could take away from it, I hope
it's this:**

**Allow for non-code contributions to your open-source projects.
Make it a point that a non-code contribution is possible and
encourage such contributions.
And be mindful that this is not “lowering the bar”. This is
opening your project to people with diverse skill sets.**

And keep being nice, warm and welcoming because people are staying in tech because of you!

Thank you.