

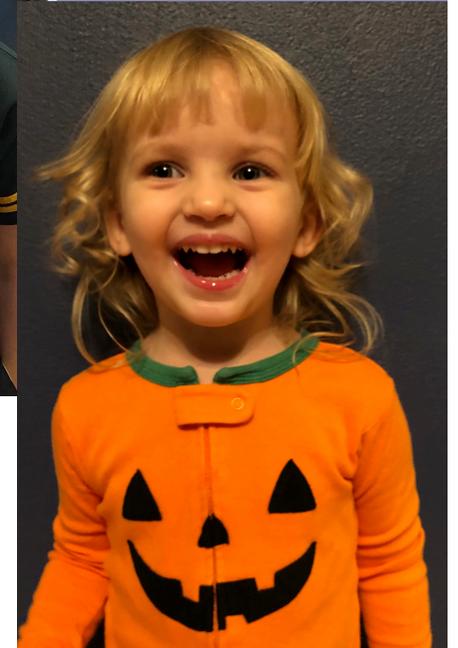
The Knowledge Grows

Beth Tucker Long

@e3betht

Who am I? Beth Tucker Long

- PHP Developer
- Stay-at-home mom
- User group leader
- Mentor & Apprentice



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OSMIhelp.org

Open Sourcing Mental Illness

- Handbooks to help improve workplaces
- Research
- Resources



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Storytime!

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Spoiler
Alert
It's me!

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BANDS

**** 444 (hopefully) working band links! ****

*****WARNING: under construction*****

last updated 07/26/00

Take a quick [survey!](#) Tell me what you think!
Is there a band that you want added to the list? Click [here!](#)

| [A](#) - [D](#) | [E](#) - [K](#) | [L](#) - [P](#) | [Q](#) - [S](#) | [T](#) - [Z](#) |

(some of these pages take a while to load because of their size)

We also have [record company](#) links, [radio station](#) links
[magazine](#) links, and lots of [other](#) cool links!

hha ha

IMPORTANT NOTES

-ONLY contact booking agents IF you are serious about having
a concert. DO NOT contact them with messages for the bands.

-ALSO if you are SNAILING a band, please include a SASE.

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003 15 1

since early December of 1997

THANKS FOR DROPPING BY!

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Photo by Chait Goli from Pexels

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```
<?php
```

```
    echo "Hello world";
```

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Nope

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Photo by Roman Koval from Pexels

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php

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Why?

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Tech Issues

Labor Shortages

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Tech Issues

Labor Shortages
High Turnover

Being Mentored

Increases Labor Pool

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Being Mentored

Increases Labor Pool

Reduces Turnover

Being Mentored

Improves Opportunities

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Being Mentored

Improves Opportunities
Increases Job Satisfaction



***BUT WAIT...
THERE'S MORE!***

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Being a Mentor

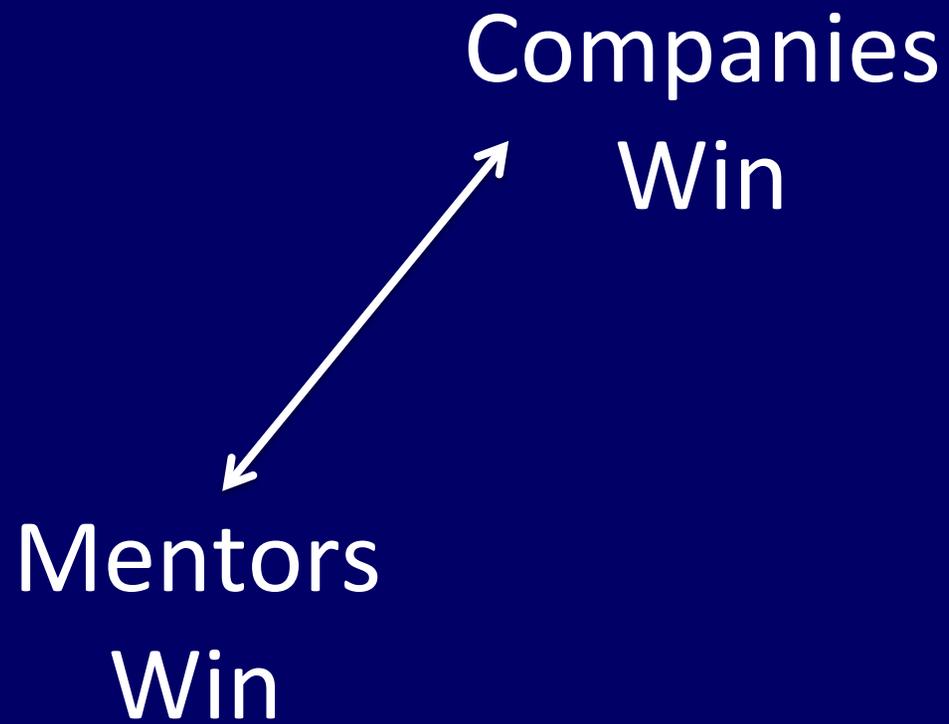
Reduces Turnover

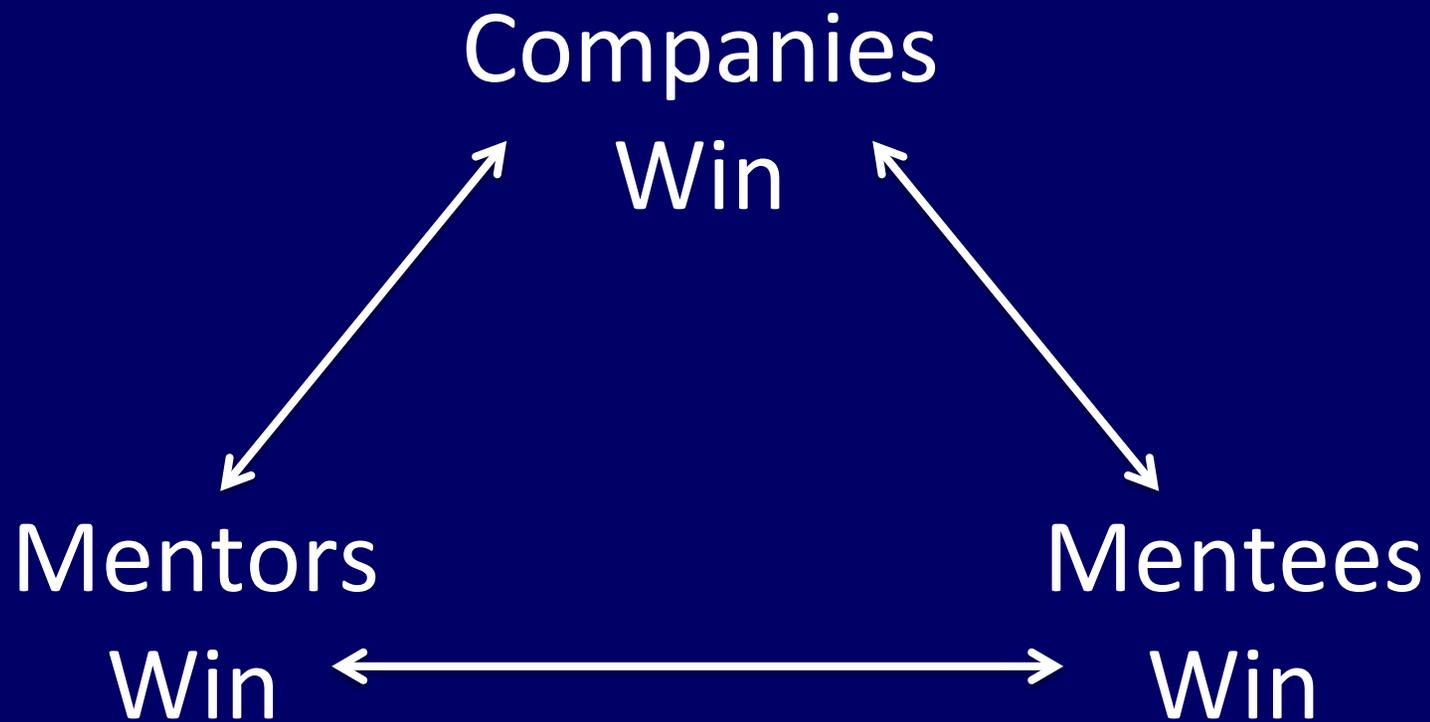
Improves Opportunities

Increases Job Satisfaction

Companies Win

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Mentoring is Hard

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Mentoring Can Fail

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Spoiler
Alert
It's me
again!

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Things aren't
working out...

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Mentoring Works

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Apprentices

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Step 0

Define Your Needs

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Step 0: Define Your Needs

- Why do you want a mentor?
- What you want to get out of the mentoring relationship?

Step 1

Define Your Goals

Step 1: Define Your Goals

- What are three specific, measurable goals you want to accomplish?
- What is your timeline for accomplishing these goals

Step 2

Define Your Relationship

Step 2: Define Your Relationship

- What do you expect from your mentoring relationship?

Step 3

Commit to the Work

Step 3: Commit to the Work

- Being an apprentice is a lot of hard work.

Step 4

Find a Mentor

Step 4: Find a Mentor

1. Ask at work
2. Join a user group
3. Check a local business org
4. Find someone online and ask

Step 4: Find a Mentor

<https://php-mentoring.org/>

Step 4: Find a Mentor

- Join the IRC Channel:

Freenode

#phpmentoring

Step 4: Find a Mentor

<http://webchat.freenode.net/?channels=phpmentoring>

Connect to freenode IRC

Nickname:

Channels:

Auth to services:

[reCAPTCHA:](#) 

Audio captcha:



Step 4: Find a Mentor

<http://www.slideshare.net>

<http://www.joinind.in>

<http://php.net/conferences/>

Step 4: Find a Mentor

<http://php.ug>

<http://www.nomadphp.com>

<http://www.meetup.com>

Step 4: Find a Mentor

<http://voicesoftheelephant.com>

<http://devhell.info>

<http://thatpodcast.io>

<https://www.phproundtable.com>

<https://www.phparch.com/podcast/>

Mentors

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Step 0

Define Your Needs

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Step 0: Define Your Needs

- Why do you want to be a mentor?
- What you want to get out of the mentoring relationship?

Step 1

Set Your Boundaries

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Step 1: Set Your Boundaries

- How should your mentor contact you?
- How often are you willing to be contacted?
- What will you do when a boundary is crossed?

Step 2

Define Your Expertise

Step 2: Define Your Expertise

- What do you know about?
- What do you want to teach about?
- What level can you teach at?

Step 3

Commit to the Work

Step 3: Commit to the Work

- Being a mentor is a lot of hard work.

Step 4

Find an Apprentice

Step 4: Find an Apprentice

<http://php-mentoring.org>

Step 4: Find an Apprentice

IRC Channels
Stack Overflow
Reddit

Beginning the Relationship

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Step 1: Compatibility

- Make sure your needs align
- Make sure your goals align
- Make sure your expectations align
- Make sure your boundaries align

Step 2: Chemistry

- Is it easy to talk to each other?
- Is it comfortable?

Step 3: Create Deliverables

- Create at least three tangible deliverables for each of the apprentice's goals.

Step 4: Set Deadlines

- Set real dates for your first, second, and third meetings.
- Set real dates for each of the deliverables.

Step 5: Relationship Evaluation

- After the deliverable deadlines, set a real date for a relationship retrospective.

Evaluating the Relationship

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Step 1: Evaluate

- Goals
- Future Path
- Chemistry
- Effectiveness

Evaluation:
Working Well,
Will Continue

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Repeat Planning Phase

- Quantifiable Goals
- Tangible Deliverables
- Real Deadlines

Evaluation:
Working Well,
But Won't Continue

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Ending the Relationship

- Wrap-up
- Reasoning
- Gratitude

Evaluation: Not So Great

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Ending the Relationship

- Wrap-up
- Reasoning
- Gratitude

Tools

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To-do's and Reminders

- Calendar reminders
- <https://www.wunderlist.com/>
- <https://asana.com>
- <https://trello.com>

Meetings

- Google Hangouts
- Skype
- Facetime
- Slack or IRC

Scheduling Email

- MailChimp
- <http://hiverhq.com/blog/email-scheduling-for-gmail-outlook-thunderbird/>

Sharing Code/Text

- Google docs w/ track changes
- <http://collabedit.com>
- <https://kobra.io>
- <http://iprodev.com/20-best-code-editors-for-real-time-collaboration/>

Resources

1. <http://phpmentoring.org/guidelines.html>
2. <http://phpmentoring.org/guidelines.html#guidelines-resources>
3. <http://looselycoupled.info/blog/2015/01/15/episode-17-mentoring-and-apprenticing/>
4. <http://devhell.info/post/2014-07-11/old-as-dirt/>
5. <http://www.management-mentors.com/resources/june-2010-mentor-mentoree-habits/>
6. <http://www.management-mentors.com/resources/june-2010-mentor-mentoree-habits/>
7. <http://www.mentors.ca/mentorideas.html>
8. <http://www.apa.org/pi/disability/resources/mentoring/tips-mentors.aspx>
9. http://acp-usa.org/ACP_COMMUNITY/Mentoring_Tips
10. <http://www.theladders.com/career-advice/10-tips-getting-most-from-mentor>
11. https://www.huffpost.com/entry/four-key-benefits-of-work_b_9432716
12. <https://www.nytimes.com/2018/09/26/smarter-living/why-mentoring-matters-how-to-get-started.html>
13. https://www.nationalservice.gov/pdf/06_0503_mentoring_factsheet.pdf
14. <https://www.forbes.com/sites/forbesbusinessdevelopmentcouncil/2018/06/29/the-real-problem-with-tech-professionals-high-turnover/#565374af4201>
15. <https://blogs.wsj.com/cio/2016/06/02/tech-talent-gaps-hold-companies-back/>
16. <https://www.cnbc.com/2017/08/23/why-we-have-a-shortage-of-tech-workers-in-the-u-s.html>

Resources

1. <https://business.linkedin.com/talent-solutions/blog/trends-and-research/2018/industries-biggest-talent-shortages-2030>
2. https://dsqapj1larkc.cloudfront.net/media/sidebar_downloads/FOWTalentCrunchFinal_Spring2018.pdf
3. <https://www.successfactors.com/resources/knowledge-hub/why-mentors-matter.html>
4. <https://www.youthmentor.org/thestats>
5. <https://knowledge.wharton.upenn.edu/article/workplace-loyalties-change-but-the-value-of-mentoring-doesnt/>
6. <https://youth.gov/youth-topics/mentoring/benefits-mentoring-young-people>
7. <https://www.forbes.com/sites/maryabbajay/2019/01/20/mentoring-matters-three-essential-element-of-success/#3b6aaed745a9>
8. <https://www.bmj.com/content/354/bmj.i4147>
9. <https://hbr.org/2017/11/what-mentors-wish-their-mentees-knew>

Final Thoughts

Mentoring is, of course, about knowledge and skill, but more importantly, it's about being active:

Actively Learning
Actively Participating
Actively Improving

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Find Me

- Twitter: e3betht
- Madison PHP User Group (Meetup)
<http://www.madisonphp.com>
- Slides Available on:
<http://www.TreelineDesign.com/slides>

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Feedback

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