Tales From A Trainer

Lessons given, lessons learned

Who Am I?

Laura Cassell @xensesthegreat

Software Engineering Team Manager / Instructor @ Big Nerd Ranch

Founder PyLadiesATL (Atlanta, GA)

My Tales

Python | HTML5/JS

- Large Corp. Developers
- Private Individuals in Resort Setting
- Outreach/Community (PyLadies)

Humans 101

People want to learn

People enjoy being useful & productive

People like to be entertained

Enthusiasm is contagious (as is negativity) Given the tools, people will produce things

We're All The Same...

Women will admit they are confused (usually)

Men will need prompting (usually), but will admit confusion.

Let me tell you a story...

How Do We Help?

- Compassion
- Understanding
- Empathy
- Patience
- Humility

Picture it...

Huh...

Where IS the candy?

How do I know what those books can do? How do I ask about them?

What is so great about the paintings? (they're not paintings)

Possible Solutions

"I don't know...try it."

The Whole Point

Teach how to learn

("I'm not going to be here next week.")

Don't fill heads with facts--fill with concepts.

Show how to find answers

("Use print statements, inspect your data.")

It's Not About You

No Waving Your Big Brain Around!

No Magic Shows!

Remain Humble, Remain Kind

Connect With Your Students

(we're all just people)

Take Home

- Dark rooms are intimidating
- We are all scared of the unknown
- Be a kind, welcoming, compassionate host
- Be enthusiastic about where you'll be taking your students
- Help them fend for themselves