CSCI 127: Joy and Beauty of Data

Conclusion and Goodbye

Reese Pearsall
Summer 2021
https://reesep.github.io/classes/summer2021/127/main.html

Congratulations!

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You made it through CSCI 127: Summer 2021!

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…. or maybe you still need to submit the final

…. or maybe you still need to submit Program 5

… or you might be very pissed at me
after giving you that final exam

Course Evaluations:

Thank you for taking time to fill out the evaluation. I am really looking forward to seeing your feedback!

Percentage of students that submitted an evaluation:

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Thank you for taking time to fill out the evaluation. I am really looking forward to seeing your feedback!

Percentage of students that submitted an evaluation: **77%**

You should know your final grade in this class by next week ☺

Overview of our CSCI 127 Course

Weeks 1, 2, and 3	Weeks 4 and 5	Weeks 5 and 6
Basic of Python	Advanced Python	Data Science in Python

Data Types
User Input
Functions
If Statements
Loops
Lists
Strings
Modules
Recursion
Variable Scope

Files
Dictionaries
OOP

Numpy
Matplotlib
Pandas

The Future….

I am happy to be of service to you in the future:
- Computer Science Advice and Help
- Reference/Recommendation Letter

You can also contact me through Discord
I am very active on there ☺

CS Student Success Center

I spend quite a bit of time in Barnard and Norm

Personal Email:
reesepearsallcs@gmail.com

Connect with me on LinkedIn!

Reese Pearsall
Instructor at Montana State University-Bozeman
Bozeman, Montana, United States · 130 connections · Contact info

Montana State University-Bozeman
Montana State University-Bozeman

Open to ▾   Add profile section ▾   More…
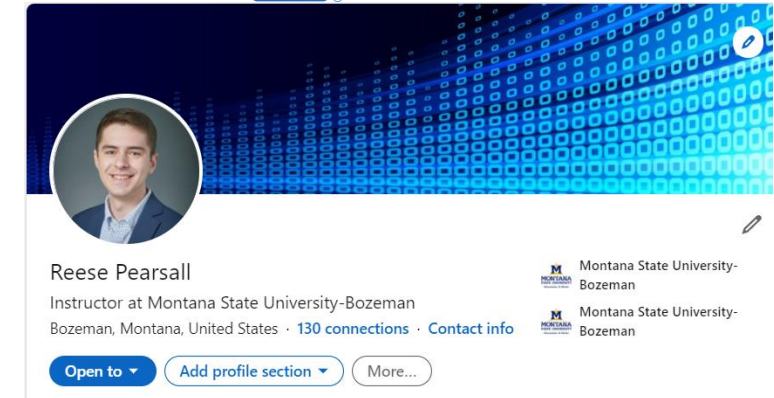
I will be around for another few years. If you see me around, say hello!

If you are a CS major, there is a very good chance our paths will cross again

… You might have me as an instructor again

My hopes for you...

You can include Python on your resume now!

I hope that you can take away skills that will be helpful for you in your future

I hope you at least had some fun and found this content to be *interesting*

I hope that I gave you the tools and skills you need to **solve problems** using Python

(Remember, the best way to get better at programming is to program more!)

I hope you have a different perspective of programming, computers, and technology

If you are a CS major, I hope that I gave you the foundation you need to succeed in future CS class

If you are not a CS major, I hope that you can find uses for Python and programming in your discipline/area of work
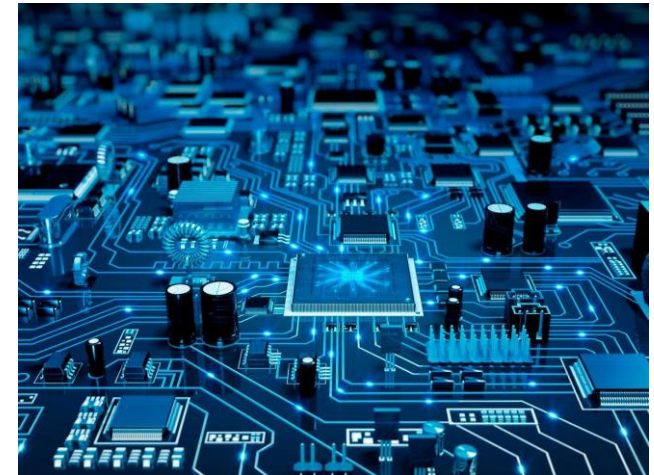

Normal showers:
`float temperature;`
My shower:
`boolean temperature;`

Some takeaways…

- Programming can be challenging, but not impossible. It takes time and effort to become better

- Computers seem smart and are able to do things very quick, but they lack imagination– that's where we come in!

- I hope that you don't let one programming assignment, exam, or class totally dictate your perspective of whether you belong or not

Paul Graham replied

Tawanda Nyahuye🧑‍🦱
@towernter

What is the biggest lie you have heard from a programmer?

6:42 PM · Jul 10, 2020 · Twitter for Android

362 Retweets and comments   **1.4K** Likes

Paul Graham ✔ @paulg · 7h
Replying to @towernter
"It should work now."

27   54   1.1K

My Thoughts:

- This class was an absolute blast for me to teach. **Thank you** for making this a great experience for me

- I am very please with how the class turned out how well you all did.

  - I've enjoyed meeting with you all and talking with you during office hours, 1 on 1 meetings, Discord, and through Email!

  - Because you are one of my first classes of many to come, you all will always have a special place in my heart ☺

Doctors: Googling stuff online does not make you a doctor.

Programmers:

Some closing thoughts….

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"Not everyone can become a great artist, but a great artist can come from anywhere"

-Anton Ego, *Ratatouille*

Some closing thoughts….

THE END

Congratulations on making it through 127 !
Good luck in future classes/careers !
Stay in touch !

I hope this class was as good of an experience
for you as it was for me– *Thank you*