Physicists are the Best Developers

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A little about me

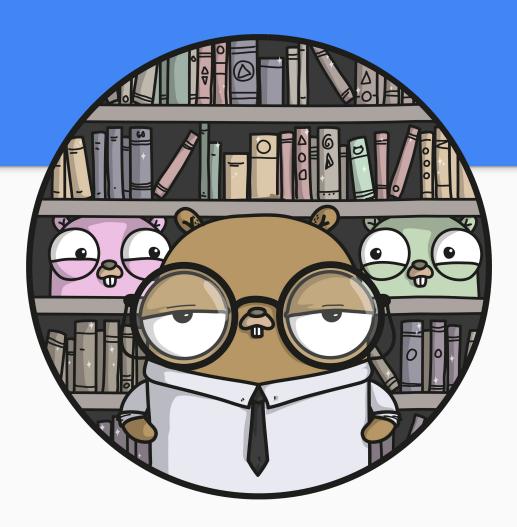
BYU Grad Aug 2017

Grad School Drop Out

Data Scientist/Developer at Nav

Python and Go

Founder of Women Who Go MeetUp



Why Be a Developer?

Got Problem Solving?

- Spend long hours on single problems
- Work with group on single problem
- Solve problem
- Move to next Problem

THIS IS SOFTWARE DEVELOPMENT



Got Science?

- Do you like research?
- Do you like learning from mentors?
- Want to be on the cutting edge of your field?
- Have you been to and/or presented and conferences for a specialized field?

THIS IS SOFTWARE DEVELOPMENT





Physics Are the Best Engineers

Why?

You have just spent 4-5 mastering the skill of learning.

Job Climate

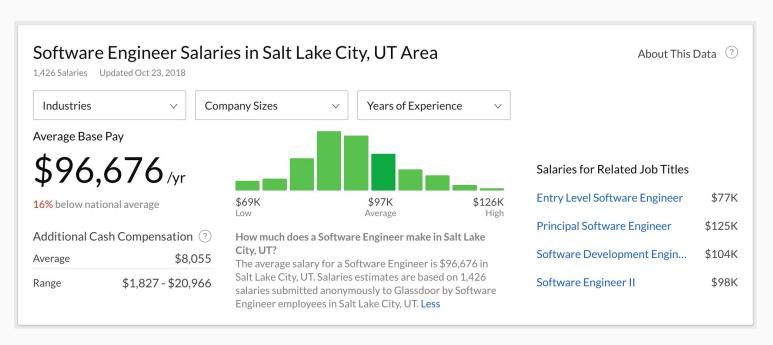
Different specializations

- Front-end
- Backend
- Fullstack
- Devops
- Data Engineer
- Data scientist
- Architect

- Python
- Ruby
- Go
- Javascript
- Java
- Elixir

Ways to work

- Full-time on Site
- Full-time remote
- Freelance

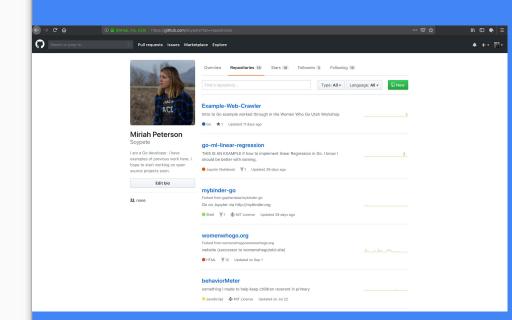


Glassdoor statistics

How to get a Job

portfolio

Show the skills you have



Networking

- Meetups
- Career Fairs
- <u>LinkedIn</u>
- Slack

All physics majors should do this

The little things

Learn a language

Establish to repos

Contribute to libraries

"Software is like entropy. It is difficult to grasp, weighs nothing, and obeys the second law of thermodynamics; i.e. it always increases."

- Norman Ralph Augustine

Make a Difference in whatever you do.
Learn to Code!

Thanks!

