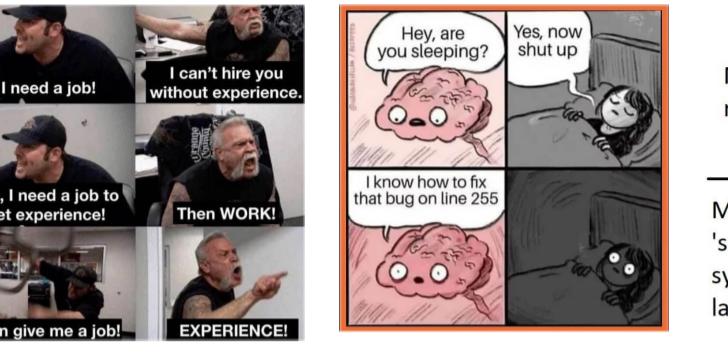


NEWBIE

A Day in the life of a programmer looks a little like this:

Programmers looking at programming memes



Me thinking I am a real programmer



Me Googling 'switch statement syntax' 15 seconds later



Now let's talk about things no course or college will tell you!

1) You will struggle with programming initially. Everyone does.
DO NOT GIVE UP (if coding is something that you like and are passionate about) OR I WILL HAUNT YOU IN YOUR DREAMS.

2) Do not expect your college to teach you everything.
"Learn to self-learn"

3) Hackathons, Internships, Open Source Programs, Github Projects, Online Learning Platforms and Networking are your best friends.

Networking

Campus Ambassador Programs

- ① LinkedIn
- ② GitHub
- ③ Medium
- ④ Twitter
- ⑤ MLSA - Microsoft Learn Student Ambassador
- ⑥ GitHub Campus Expert Program
- ⑦ Women Techmakers Ambassador Program
- ⑧ AWS Educate Ambassador

Online learning

- ① Udemy
- ② Codecademy - LIVE CODING!!
- ③ Kaggle
- ④ Coursera - Search!
- ⑤ Microsoft Learn
- ⑥ www.classcentral.com
- ⑦ MIT OCW

Hackathons

Open Source

- ① Hacktoberfest
- ② Outreachy for Women
- ③ Adobe Scholarship
- ④ WTM Scholarship
- ⑤ Google Summer of Code
- ⑥ GirlScript Summer of Code

- ① HackerEarth
- ② HackerRank
- ③ Skillenza
- ④ DEV Community