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Coder's Career Paths

Summary:

- 1. Dispelling the illusion of picking the wrong language.
- 2. How the language initially impacts the TYPE of coding you will do and the TYPE of job you will get.
- 3. Understanding Salaries it's about the XPs and not the language.
- 4. Personality of the language: how your personality will impact your language choices.
- 5. Finding a job ... where to look?
- 6. How to get your first job the 4 steps.

1. Dispelling the illusion of picking the wrong language.

1. The top 10 languages and the way we write code is stable. It hasn't really changed much in many years. Python, JavaScript, Java, PHP, C++ and the other top 10 languages have been around for 25+ years ...

- 2. Languages rarely fall out of favour. It has happened just a few times in my career going back to the 1990's. When they do fall out of favour, it is a slow process that gives you time to pivot.
- 3. Pivot: it is easy to pivot from language A to B. Most of the top languages are built on the same principles and basic construct ... learning a new language is super easy. In fact, most experienced developers use multiple languages over their careers. I have personally written software with 9 languages.
- 2. The Language impacts both the TYPE of programming you will do and WHERE / what type of company you will work for.
- 1. Java
- 2. JavaScript
- 3. PHP
- 4. Python
- 5. *C*#
- 6. C++
- 7. SQL
- 8. Swift
- 3. Salaries don't pick a language / stack based on salaries. It is far more about supply/demand and experience.
- 4. Personality certain types of programming will be fun for you based on your personality.
- 5. Finding jobs look at local market (<u>indeed.com</u>) ... use google to research demand.

6. How to get your first job ... the steps:

- 1. Learn foundations of coding.
- 2. Build a portfolio / resume site ... regardless of the type of programming you want to do.
- 3. Do 2-3 small projects for clients for free. Work experience is key!
- 4. Optional: get a few certifications to add to your site.

Learn more at <u>unclestef.com</u>

