

So you want to be a developer?

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“ You’re not a real developer
unless you ...

Common Pitfalls

- Developers only code in X language
- Developers have to spend Y amount of their time coding
- Development is a talent and can't be learned



1

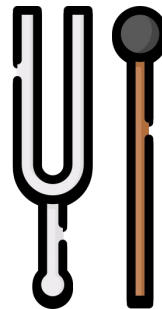
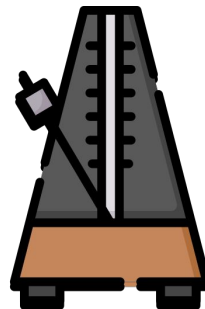
Learn The Lingo

Speak like a developer

Fundamentals

Learn the fundamentals

- Common terms
- How they work



The right tool for the right job

Pick the right tool

- Find one similar to your target
- Easier to move inside the same language

Language Families

Imperative

- Fortran
- C
- Lisp
- PHP
- JavaScript
- Python

Object-Oriented

- Java
- Apex
- C++
- C#
- VBScript
- Python

Steps to be a developer

1. Learn the lingo
2. ...
3. Profit!

Steps to be a developer

1. Learn the lingo
2. Find a project
3. Profit!



2

Find a project

Give your development meaning

A project, a project my kingdom for a project

Start simple

- Do something personal
- Find a problem that you can solve
- Take small steps

Don't be afraid to solve it and then come back
and solve it better



Perfection is the enemy of progress

Winston Churchill

Project ideas

- Personal website
- Open-source contribution
- Repeated daily tasks
- Home automation
- Community work



3

Find a mentor

Practice makes permanent, not perfect

Resources

<https://connelly.dev/developer>

Questions?