So you want to be a developer?

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@aelst

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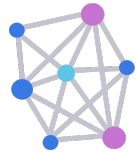by autorabit

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SoClo INVENTORY

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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
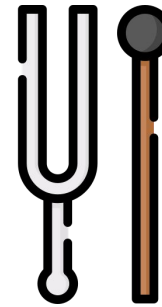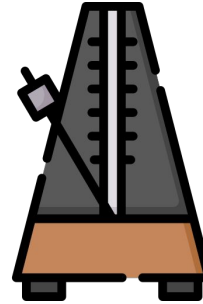
1

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 language
- 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

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Steps To Be A Developer

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

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Steps To Be A Developer

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

2 Find A Project
Give your development meaning

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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

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3 Find A Mentor
Practice makes permanent, not perfect

Resources

- https://connelly.dev/developer

THANK YOU!

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