CypherCreed's

Learning Path

Get Started with JAVA

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Table Of Contents:

- 1. Introduction:
- 2. Learning Path
- 3. Other Resources:

Introduction:

- What is Java?
- Why JAVA?
- Career benefits

Learning Path

- 1. Pre-Requisites:
 - Basic C/C++ language knowledge or you can also start learning directly.
- 2. Start with **Tim Buchalka's course The Complete Java masterclass->** <u>magnet link to download.</u>
 Its most probably the best course on Java available on the internet.
- 3. For building up the theoretical concepts on JAVA, Start practising SoloLearn's JAVA tutorials.
- 4. For the OOPs portion, the above course is more than to enough for building up good grasp on OOPs concept. But refer this too.

Other Resources:

- → Junit/ Testing frameworks for Java
- → <u>UML class diagram tutorial</u>
- → JAVA GUI Building
- → Java Swing tutorial

Books:

- → Top Books for JAVA:
 - ◆ Thinking in Java(4th Edition)
 - ◆ For intermediate- Effective Java (2nd Edition)
 - ◆ For advanced <u>Java Puzzelers: Traps, Pitfalls and Corner Cases</u>

- → Books for beginners:
 - ◆ Head First Java(2nd Edition)

