## It Clean Code College

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Unlock your potential as an exceptional software developer with It Clean Code College. We specialize in imparting the crucial principles of clean code, ensuring our students master efficient and maintainable software development practices. Our comprehensive curriculum, featuring cutting-edge IT programming courses, prepares you for a thriving career by fostering a deep understanding of code quality and modern software engineering methodologies.

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## It Clean Code College

Stop Recommending Clean Code - Stop Recommending Clean Code by ThePrimeTime 387,301 views 9 months ago 27 minutes - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen I am writing courses for https://boot.dev/prime One of the best ways ...

"Clean" Code, Horrible Performance - "Clean" Code, Horrible Performance by Molly Rocket 792,127 views 1 year ago 22 minutes - Bonus material from the Performance-Aware Programming Series: ... My 10 "Clean" Code Principles (Start These Now) - My 10 "Clean" Code Principles (Start These Now) by Conner Ardman 10,087 views 5 days ago 15 minutes - Writing "clean," code, is oftentimes described as one of the most important aspects of programming and software engineering, but ...

Principle #1

Principle #2

Principle #3

Principle #4

Principle #5

Principle #6

Principle #7

Principle #8

Principle #9

Principle #10

Masterclass - Clean Code with Vinicius - Masterclass - Clean Code with Vinicius by Codam Coding College 2,447 views 2 years ago 2 hours, 8 minutes - The masterclass will discuss about principles and practices to make the **code**, more expressive, readable, and maintainable.

Clean Code - Uncle Bob / Lesson 1 - Clean Code - Uncle Bob / Lesson 1 by UnityCoin 1,865,624 views 4 years ago 1 hour, 48 minutes - ENGLISH DESCRIPTION ""**Coding**, Better World Together" is a set of master lessons from the famous Uncle Bob (Robert Cecil ...

**Event Presentation** 

Presenter Introduces Uncle Bob

Uncle Bob Introduction / My Tribe

How Far is the Sun?

Introduction to Clean Code

The current Society works with Software

Volkswagen case / Introduction to the Ethics of Software Development

Why are Programmers so slow?

What is a Clean Code?

Analyzing some lines of code

Long code is not Good Code

Good Code / Refactored Function

Polite Code / Rules for writing a news paper article

Shrunk Code / The Rules of Functions

Shrunk Code / Drawing a Function

When and why was Java invented?

Prose Code / Arguments

Avoid Switch Statements / Problems and Evolution of some programming languages

The Uncle Bob's wife message (funny moment)

Output Arguments No Side Effects / Garbage Collection

No Side Effects / Using Lambda

No Side Effects / Command and Query Separation

No Side Effects / Prefer Exceptions to returning error codes

DRI Principle (Don't Repeat Yourself)

Structured Programming / Edsger Dijkstra Vision vs Actual Vision of the programming

Science and Correct Software

Clean Code Is Killing Your Projects - Clean Code Is Killing Your Projects by Web Dev Simplified 138,288 views 5 months ago 9 minutes, 20 seconds - Everyone wishes they were able to write **cleaner code**,, but sometimes going back and refactoring code so it is cleaner is actually a ... Introduction

My Story

Tip #1

Tip #2

Tip #3

How Senior Programmers ACTUALLY Write Code - How Senior Programmers ACTUALLY Write Code by Healthy Software Developer 1,189,090 views 1 year ago 13 minutes, 37 seconds - Professional habits are what makes the difference between someone who actually writes **code**, like a senior programmer - and ...

Introduction

Why senior code matters

- 1. Team comprehension
- 2. Reduce interruptions
- 3. Extend longevity of code

6 habits of senior programmers

- 1. Prevent unfinished work
- 2. Enforce coding standards
- 3. Document chosen patterns
- 4. Review new patterns early
- 5. Never expose refactoring
- 6. Assume unexpected change

Episode groove

Clean Code is SLOW But REQUIRED? | Prime Reacts - Clean Code is SLOW But REQUIRED? | Prime Reacts by ThePrimeTime 217,290 views 6 months ago 28 minutes - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen Article link: ...

Naming Things in Code - Naming Things in Code by CodeAesthetic 1,834,502 views 1 year ago 7 minutes, 25 seconds - 0:00 Introduction 0:31 Variables with a single letter 1:08 Never Abbreviate 2:06 Types in your names 2:36 Units in your variable ...

Introduction

Variables with a single letter

**Never Abbreviate** 

Types in your names

Units in your variable names

Types in your types

Naming a class "Base" or "Abstract"

Don't name code "Utils"

Conclusion

Thoughts About Unit Testing | Prime Reacts - Thoughts About Unit Testing | Prime Reacts by The Prime Time 189,224 views 7 months ago 11 minutes, 21 seconds - Recorded live on twitch, GET

IN https://twitch.tv/ThePrimeagen Article: ...

7 Signs Of A Bad Programmer | Prime Reacts - 7 Signs Of A Bad Programmer | Prime Reacts by ThePrimeTime 287,043 views 7 months ago 11 minutes, 27 seconds - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen Article: ...

Intro

Start

Not a programmer

The Peter Principle

Uncle Bob LOVES Functional Programming | Prime Reacts - Uncle Bob LOVES Functional Programming | Prime Reacts by ThePrimeTime 100,904 views 6 months ago 22 minutes - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen MY MAIN YT CHANNEL: Has well **edited**, engineering videos ...

Why You Shouldn't Nest Your Code - Why You Shouldn't Nest Your Code by CodeAesthetic 2,485,311 views 1 year ago 8 minutes, 30 seconds - I'm a Never Nester and you should too. Access to **code**, examples, discord, song names and more at ...

Coding is Not Enough Anymore - Coding is Not Enough Anymore by Aaron Jack 353,042 views 5 months ago 9 minutes, 46 seconds - #coding, #programming.

Intro

Job Market

Job Security

**Basic Marketing** 

**TLDR** 

Clean Coders Hate What Happens to Your Code When You Use These Enterprise Programming Tricks - Clean Coders Hate What Happens to Your Code When You Use These Enterprise Programming Tricks by NDC Conferences 910,411 views 7 years ago 1 hour, 11 minutes - Kevlin Henney It is all to easy to dismiss problematic codebases on some nebulous idea of bad practice or bad programmers. Prime Reacts: The Flaws of Inheritance - Prime Reacts: The Flaws of Inheritance by ThePrimeTime 275,193 views 1 year ago 29 minutes - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen original: https://youtu.be/hxGOiiR9ZKg author: @CodeAesthetic ...

Springfield College Men's Gymnastics vs Army Competition - Springfield College Men's Gymnastics vs Army Competition by Springfield College Men's Gymnastics 338 views Streamed 2 days ago 2 hours, 12 minutes - Welcome to Springfield **College**, vs Army presented by Virtius! Watch as these two power house teams go head to head in one of ...

Clean Code - Uncle Bob / Lesson 3 - Clean Code - Uncle Bob / Lesson 3 by UnityCoin 335,818 views 4 years ago 59 minutes - ENGLISH DESCRIPTION ""Coding, Better World Together" is a set of master lessons from the famous Uncle Bob (Robert Cecil ...

Start

About our genetic origins.

I am your new CTO / About the growth rate of programmers and it effects.

Expectations / We will Not Ship Shit.

We will always be ready / Iteration Length.

Stable Productivity.

Inexpensive Adaptability / The software must be changeable.

Continuous Improvement / The code should improve over time.

Fearless Competence / Conquer the fear with Test.

We will not dump on QA / QA will find nothing.

Automation!

We cover for each other / Teamwork.

Introduction to "Honest Estimates".

Why You Should Stop Using Clean Code Blindly - Why You Should Stop Using Clean Code Blindly by Yashmerino 60,047 views 9 months ago 7 minutes, 16 seconds - What is **clean code**,? **Clean code**, is clear, understandable, and maintainable. When you write **clean code**, you're keeping in mind ... Introduction

Single Responsibility Principle

Shorter Is Not Better

**DRY** 

Commentaries

Clean Code: Learn to write clean, maintainable and robust code - Clean Code: Learn to write clean, maintainable and robust code by Programming with Mosh 361,515 views 9 years ago 34 minutes -

Clean Code,: Learn to write clean, maintainable and robust code. In this video, I take a poorly-written piece of code and refactor in ...

Visual Studio Tips & Tricks

bit.ly/visualstudiotips

To get your FREE code review, send me an email

Clean Code: Horrible Performance | Full Interview - Clean Code: Horrible Performance | Full Interview by ThePrimeTime 179,866 views 11 months ago 47 minutes - Recorded live on twitch, GET IN https://twitch.tv/ThePrimeagen Casey Twitter: https://twitter.com/cmuratori Clean Code,, Horrible ...

Learn SOLID Principles with CLEAN CODE Examples - Learn SOLID Principles with CLEAN CODE Examples by Amigoscode 246,745 views 1 year ago 28 minutes - In this video you will finally understand SOLID principles. SOLID is an acronym for the first five object-oriented design (OOD) ... Intro

Code Setup

Single Responsibility

Open Closed

Liskov Substitution

Interface Segregation

Cleaner Code: 3 Ways You Can Write Cleaner Code - Cleaner Code: 3 Ways You Can Write Cleaner Code by Coding with Lewis 64,917 views 1 year ago 7 minutes, 41 seconds - Here are 3 ways you can write **cleaner code**, using common methods you can see online. Writing**Cleaner Code**, will make ...

Intro

Comments and Naming Conventions

Guard Clauses

Single Responsibility Principle and Long Functions

**Outro & Discord Announcement** 

PerfChat #16 "Clean Code, Horrible Performance" with Casey Muratori - PerfChat #16 "Clean Code, Horrible Performance" with Casey Muratori by easyperf 6,423 views 11 months ago 1 hour, 25 minutes - ... an interesting discussion between Casey and Bob Martin which was I think the coined at least the phrase of **clean code**, and he ...

how we write/review code in big tech companies - how we write/review code in big tech companies by Joma Tech 13,796,293 views 4 years ago 59 seconds - Some of the links in this description are affiliate links that I get a kickback from.

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