

Developer Quotes Cheat Sheet

"Code is read more than it is written."

— DANIEL ROY GREENFELD, AUDREY ROY GREENFELD

"Code is like humor. When you have to explain it, its bad."

— CORY HOUSE

"Any fool can write code that a computer can understand. Good programmers write code that humans can understand."

— MARTIN FOWLER

"Don't comment bad code. Rewrite it."

— BRIAN W. KERNIGHAN

"Talk is cheap. Show me the code."

— LINUS TORVALDS

"Truth can only be found in one place: the code."

— ROBERT C. MARTIN

"So if you want to go fast, if you want to get done quickly, if you want your code to be easy to write, make it easy to read."

— ROBERT C. MARTIN

"Any organisation that designs a system will produce a design whose structure is a copy of the organisation's communication structure"

— ROBERT C. MARTIN

"Walking on water and developing software from a specification are easy if both are frozen."

— EDWARD V. BERARD

"Always implement things when you actually need them, never when you just foresee that you need them."

— RON JEFFRIES

"Learning the art of programming, like most other disciplines, consists of first learning the rules and then learning when to break them."

— JOSHUA BLOCH

"Programming is learned by writing programs."

— BRIAN KERNIGHAN

"Make it work, make it right, make it fast."

— KENT BECK

"Simplicity is prerequisite for reliability."

— EDSGER W. DIJKSTRA

"Perfection is achieved not when there is nothing more to add, but rather when there is nothing more to take away."

— ANTOINE DE SAINT-EXUPERY

"Simplicity is the soul of efficiency."

— AUSTIN FREEMAN

"Assume the next person to maintain your code won't be as smart as you. When you can use fewer technologies, do so."

— JOEL GOLDBERG

"Testing shows the presence, not the absence of bugs."

— EDSGER W. DIJKSTRA

"Code without tests is bad code. It doesn't matter how well written it is; it doesn't matter how pretty or object-oriented or well-encapsulated it is. With tests, we can change the behavior of our code quickly and verifiably. Without them, we really don't know if our code is getting better or worse."

— MICHAEL FEATHERS

"Redundant comments are just places to collect lies and misinformation."

— ROBERT C. MARTIN

"I've learned over the past few years that comments should be considered smells."

— RON LISLE

"Just as it is a good practice to make all fields private unless they need greater visibility, it is a good practice to make all fields final unless they need to be mutable."

— BRIAN GOETZ

"Good code is its own best documentation. As you're about to add a comment, ask yourself, 'How can I improve the code so that this comment isn't needed?' Improve the code and then document it to make it even clearer."

— STEVE MCCONNELL

"Documentation is a love letter that you write to your future self."

— DAMIAN CONWAY

"Make it work, then make it beautiful, then if you really, really have to, make it fast. 90 percent of the time, if you make it beautiful, it will already be fast. So really, just make it beautiful!"

— JOE ARMSTRONG

"The big optimizations come from refining the high-level design, not the individual routines."

— STEVE MCCONNELL

"Premature optimization is the root of all evi."

— DONALD KNUTH

"Give someone a program, you frustrate them for a day; teach them how to program, you frustrate them for a lifetime."

— DAVID LEINWEBER

"Real stupidity beats artificial intelligence every time."

— TERRY PRATCHETT

"Ninety percent of everything is crap."

— THEODORE STURGEON

"You can't have great software without a great team, and most software teams behave like dysfunctional families."

— JIM MCCARTHY

"That's the thing about people who think they hate computers. What they really hate is lousy programmers."

— LARRY NIVEN

"Delivering good software today is often better than perfect software tomorrow, so finish things and ship."

— DAVID THOMAS

"Every programmer is an author."

— SERCAN LEYLEK

