The Finer Art of Being a Senior Sysadmin



http://bit.ly/seniorSA

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It should not be a length of time



Experience is a requirement



The Battle Against Any Guess www.battleagainstanyguess.com



Which brings us to Tom Limoncelli...



A senior person



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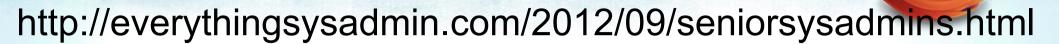
A senior person has enough experience to know a problem's solution because he or she has seen and fixed it before



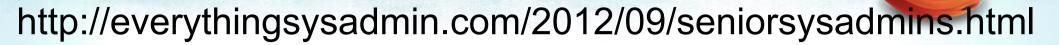
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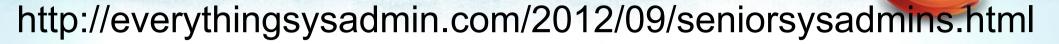
A senior person has enough experience to know a problem's solution because he or she has seen and fixed it before (but is smart enough to check that assumption since superficial symptoms can be deceiving).



A senior person automates their way out of problems



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By creating processes others can follow



By creating processes others can follow you enable delegation



By creating processes others can follow you enable delegation and multiply effectiveness



What's better?



What's better? Knowing a lot?



What's better?
Knowing a lot?
Or being good yourself



What's better?
Knowing a lot?
Or being good yourself
and helping others learn too?



But how?



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But how?



But how?



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wikis

But how?

blog posts



But how?

blog posts speaking



podcasts

But how?

blog posts speaking



podcasts webinars

But how?

blog posts speaking



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But how?

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Level up!



Let's turn to John Allspaw



http://www.kitchensoap.com/2012/10/25/on-being-a-senior-engineer/

Experience aka "Engineering maturity"



Can there be engineering maturity in DevOps?

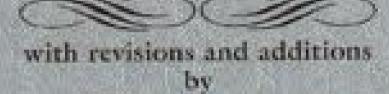


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"The Unwritten Laws of Engineering" written in 1944







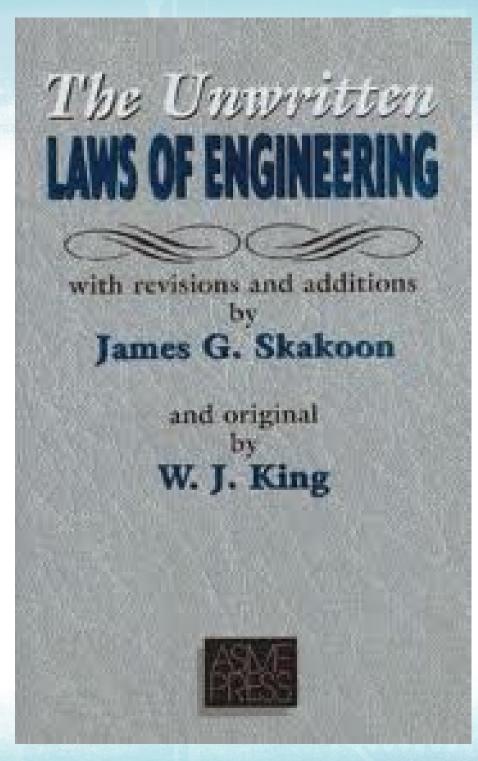
James G. Skakoon

and original by

W. J. King

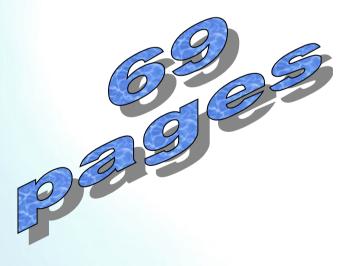


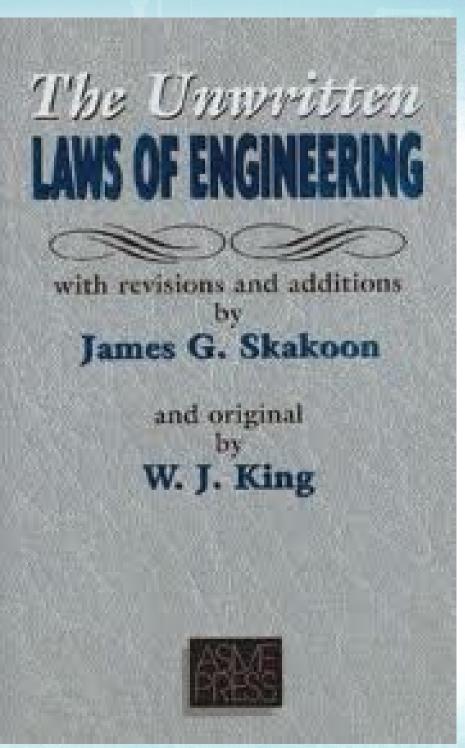
















Mature engineers seek out constructive criticism of their designs.



It's nice to have people say "yes" and "you're a genius!"



It's nice to have people say "yes" and "you're a genius!" but it's not optimal.



Mature engineers understand the non-technical areas of how they are perceived.



It does not matter how good you are



It does not matter how good you are if nobody wants to work with you



Level up on communication



Critique tech not people



Mature engineers understand that not all of their projects are filled with rockstar-on-stage work.



Having the power to accept commits is like being a janitor



See also: documentation



Mature engineers make their trade-offs explicit when making judgements and decisions.



That means knowing what your tradeoffs are



Mature engineers know the importance of

feelings people have.



Mature engineers know the importance of (sometimes irrational) feelings people have.



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Allspaw's article is worth reading: It ends with The Ten Commandments of Egoless Programming



The Peter Principle and the myth of the corporate ladder



Do not contribute to the problem!



Feedback?