Transitioning from Developer to Architect

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RobertHurlbut.com • @RobertHurlbut



Robert Hurlbut

Software Security Consultant, Architect, and Trainer

Owner / President of Robert Hurlbut Consulting Services Microsoft MVP – Developer Security 2005-2009, 2015, 2016

(ISC)2 CSSLP 2014-2017

Co-host with Chris Romeo - Application Security Podcast

Contacts

Web Site: https://roberthurlbut.com

Twitter: @RobertHurlbut,

@AppSecPodcast



Software Architects ...

... can form a bridge (or "glue") between many cross functional teams: business analysts, stake holders, project managers, developers, testers, infrastructure team, operational and support staff.

Software Architects

Help with design (software systems)
Help determine reuse vs build vs buy
Answer "latest fad" or "best fit"
questions

Consider time

Consider resources

What kind?

Application Architects
Solution Architects
Enterprise Architects
Infrastructure Architects
Others?

Steps to get there ...

Try to work with people better than yourself

Teach others

Be willing to take responsibility

Technical skills

Be able to model your ideas Lead by example

Bonus: Spend time understanding full SDLC (Software Development Lifecycle)

Non-technical skills (or soft skills)

Be able to communicate ideas to both technical and non-technical people
Strive for empathy
Watch presentations

More steps to get there ...

Read code
Write code
Build bigger things
Meet people
Have a side project
Be open-minded

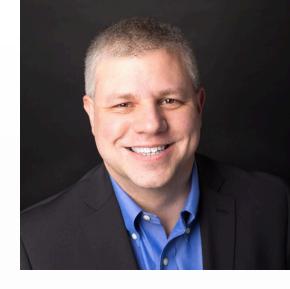
Resources

"Developer to Architect" by Chris Simmons

https://app.pluralsight.com/library/courses/developer-to-architect

"How to Become a Software Architect" by Jacques Daniels (an interview with Jerry Clinesmith)

Questions?



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Email: robert at roberthurlbut.com

