

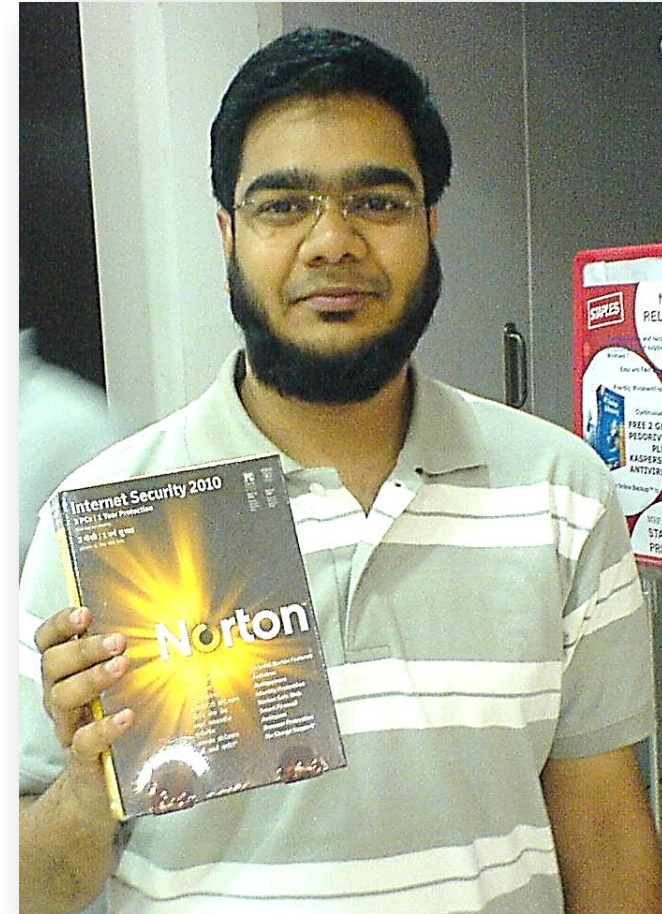
Critical Engineering Best Practices to make Agile successful

Abdul Aziz

*“In what
capacity?”*

Software Developer?

- Symantec
 - Test Tools Design and Development – C++
 - Automation Framework Development - C++
 - White box testing
 - Unit Testing
 - Coding Guidelines Adherence
 - Security Testing
 - Code coverage

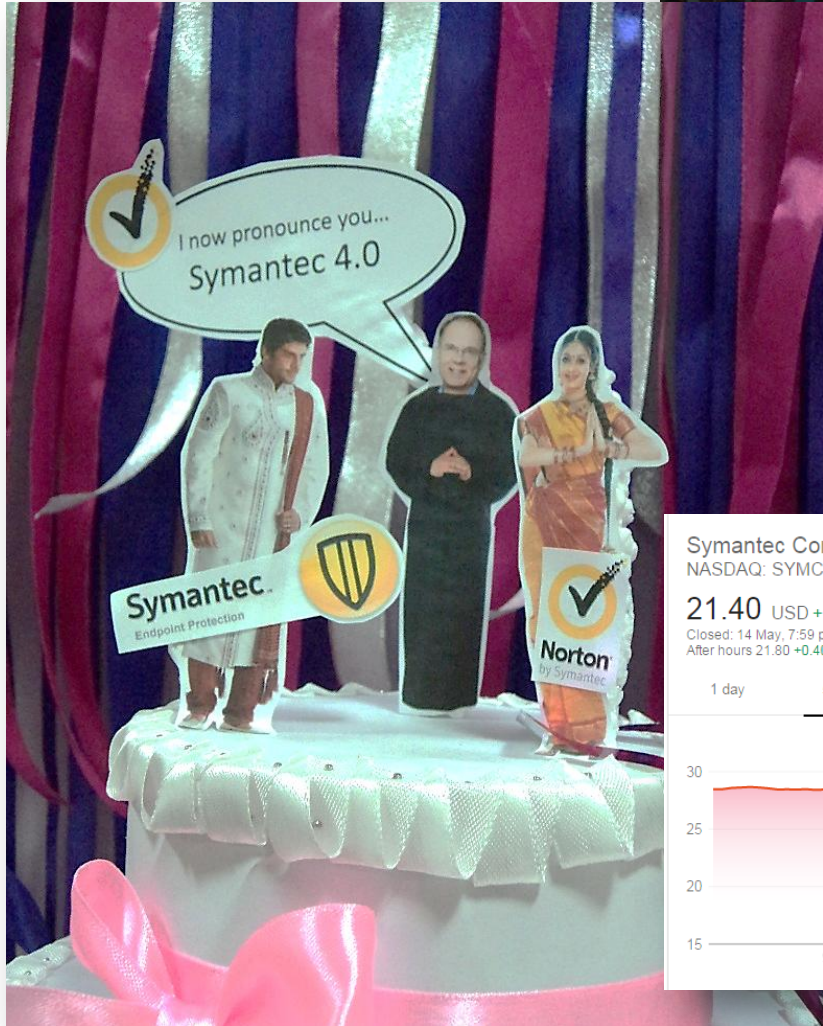


5 years of proving the CPE team

- Testers putting off Automation
- Smoke Test Suite maintained by us, not testers
- Code reviews – inefficient

- Not complaining
 - C++ and COM concepts
 - Innovation – Publications
 - UX course

Change Fatigue



3/21/2014
09:50 AM



50% 50%

Like

Symantec Corporation
NASDAQ: SYMC

21.40 USD +1.88 (9.63%) ↑

Closed: 14 May, 7:59 pm GMT-4 · Disclaimer
After hours 21.80 +0.40 (1.87%)

1 day 5 days 1 month 1 year 5 years Max



Symantec Fires CEO In Surprise Move

Analysts question security and storage giant's turnaround after the board fires its second CEO in two years.

In a surprise move, Symantec's board of directors announced Thursday that CEO Steve Bennett had been terminated, effective immediately. In his place, board member Michael Brown has been installed as interim president and CEO. "This considered decision was the result of an ongoing deliberative process, and not precipitated by any event or impropriety," according to a statement released by Symantec.

A number of information security industry watchers reacted with surprise to Bennett's ouster after just 18 months on the job, not least because in recent quarters Symantec's revenue has often exceeded expectations.

"I was very surprised by this," said Forrester analyst Rick Holland, speaking by phone. "I just don't think it's the right time for a company that's not seen as innovative, that's been struggling to rebound, to have a leadership change. **If you count the interim CEO, this makes three CEOs in less than two years' time.** That has an impact on morale."

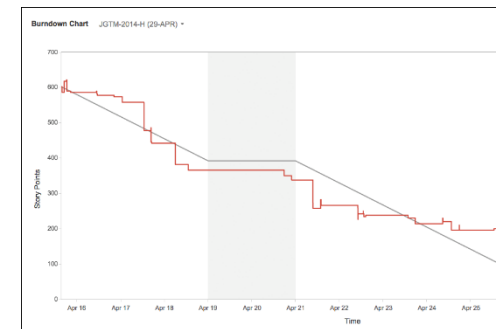
Furthermore, the company appeared to be making good progress with its turnaround, which has included consolidating products and reorganizing sales teams. "I've heard positive things, officially and unofficially, from customers



Steve Bennett

Agile Transformation - 2014

- 18 Scrum teams – onsite and offshore
 - JIRA, Confluence
 - Daily Timecards
 - Burndown
 - All rituals
- Engineering Best Practices
 - Mandatory Code Reviews
 - Mandatory Doc Reviews
 - 100% Unit Testing
 - Developers + Testers – Python Training
 - 0 Coverity Defects



“They are watching us”

Agile Coaches

- Local or Imported?
- Authority
- Understanding of the culture
- Approachability
- Experience

“Eww..somebody’s gum..”

Party left-overs



Enterprise Agile Transformation Leader

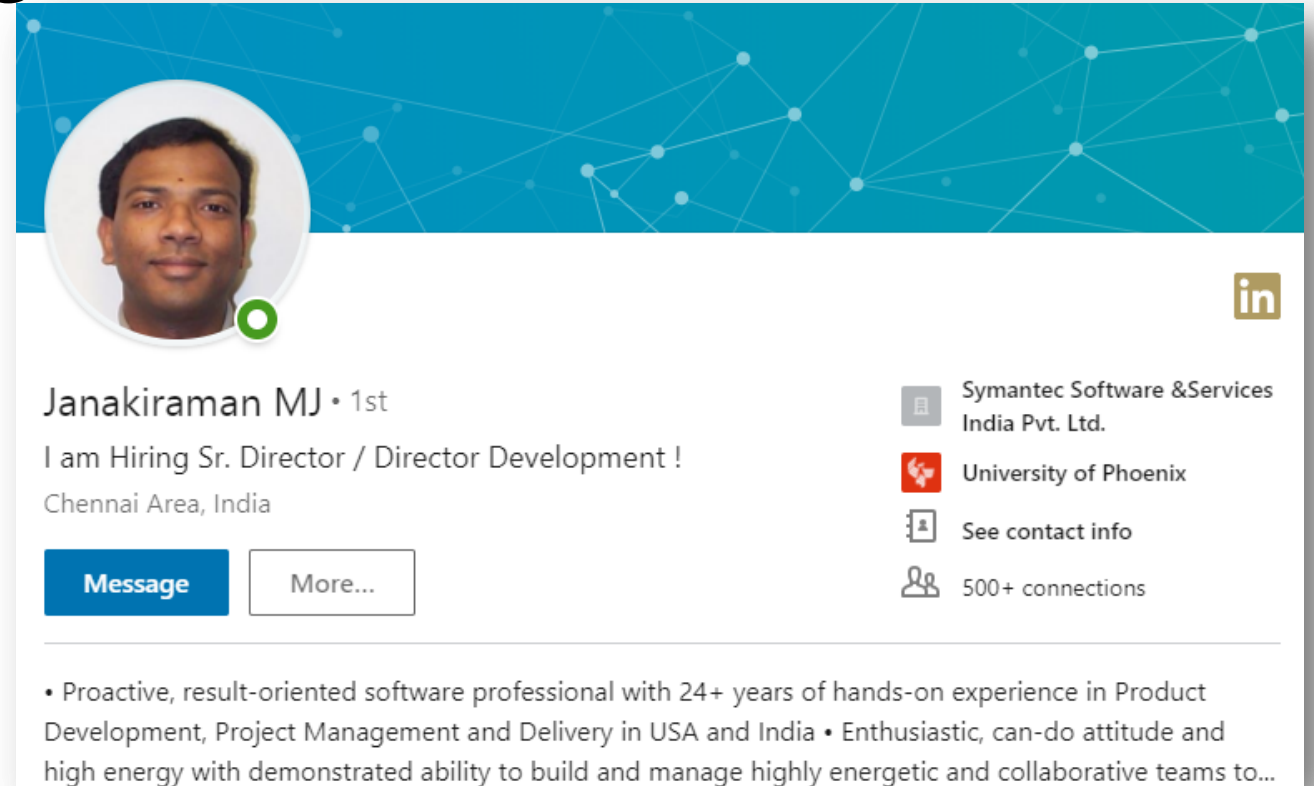
- Number of open defects
- 6 months to 3
- Changing the light bulb

“Why did we need Agile and Xtreme Programming together?”

“Where did he go?”

Sell success stories

- From Cisco
- 360 Feedback Sessions
- Automation Conveyor Belt





The image shows a LinkedIn profile card for Janakiraman MJ. The profile picture is a circular headshot of a man with short dark hair. The background of the profile banner is blue with a white network diagram. The name 'Janakiraman MJ' is followed by '• 1st'. Below the name is the text 'I am Hiring Sr. Director / Director Development !' and 'Chennai Area, India'. There are two buttons: a blue 'Message' button and a white 'More...' button. On the right side, there are three items: 'Symantec Software & Services India Pvt. Ltd.', 'University of Phoenix', and 'See contact info'. Below these is '500+ connections'. At the bottom, there is a short bio: '• Proactive, result-oriented software professional with 24+ years of hands-on experience in Product Development, Project Management and Delivery in USA and India • Enthusiastic, can-do attitude and high energy with demonstrated ability to build and manage highly energetic and collaborative teams to...'


Janakiraman MJ • 1st


I am Hiring Sr. Director / Director Development !
Chennai Area, India

[Message](#) [More...](#)

 Symantec Software & Services India Pvt. Ltd.

 University of Phoenix

 See contact info

 500+ connections

• Proactive, result-oriented software professional with 24+ years of hands-on experience in Product Development, Project Management and Delivery in USA and India • Enthusiastic, can-do attitude and high energy with demonstrated ability to build and manage highly energetic and collaborative teams to...

Dream Team



- 0 open defects
- Black Box Testing to C++ Dev
- Internal Competition
- Enhancements and Innovation

Whatsdet Any Classification **Where****SEEK**All work types paying \$0 to \$200k+ listed any time

0 jobs found

Sorted by **relevance**

Sorry, we couldn't find anything. Maybe try taking the following steps...

- Change or remove filters such as classification to broaden your search.
- If using keywords, check the spelling.



“Why do you have two resumes?”

So what are the best practices?

- Software Development **Engineer** in Test
 - Test Tools Design and Development
 - Automation Framework Development
 - White box testing
 - Unit Testing
 - Coding Guidelines Adherence
 - Security Testing
 - Code coverage
- An ~~alternate~~ amazing career path for Testers and Developers.



SDETS

SDETS EVERYWHERE

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