QA? Who Needs That?!

In depth look at absorbing the quality assurance position within an organization.
Konnor Willison

- 7 years quality assurance experience
- Worked for companies like Bluehost, Overstock, Vivint, and Salesforce
- Work mostly in management tracks with a strong focus on software quality
- Originally from Bay Area, moved here in 2010.
- Married with two kids and a doggo.
- Love Utah outdoors
Building in Quality
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What is the QA Role doing in Your Org?

- Are they at the end of the cycle?
- Are they assigned to each team?
- Are you improving the development life cycle with automation and CI/CD?
How is Your Org Set up?

Dev Manager

- Developer
  - Developer
    - Developer
      - QA
  - Developer
    - SDET
    - QA
- Developer
  - Developer
    - QA
How does Your Org Test?
Hybrid Engineering
What is the Appeal?
What is the Benefit?

- Provides better career mobility
- Simplifies accountability by making the first-line manager/scrum master responsible for all the resources in the scrum team
- Drives consistency & efficiency across all engineering
- Addresses inconsistencies in testing execution
- Easier to hire
Testing Quadrants
Transition Roles

- Development
- Design, develop, and deliver software
- High technical skills
- Troubleshoot and resolve problems, production issues
- Create functionality
- Single Team
- Help train QA on test automation
- Write test cases and assist with manual and exploratory testing
- Fully own quality
Transition Roles

- **Quality Assurance**
- Work with multiple teams
- Become quality consultants
- Review test cases and guide teams around manual and exploratory testing
- Train developers on writing test cases, test plans, and doing exploratory testing
- Get trained on test automation (and eventually feature development)
What’s the Worst that could Happen?
Sources

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