

# Fixing Tools Not Problems

### AI Helping Us Right Now Examples Part 2

Part 6 of 7: Testing Ops & Role Changes



#### Use Case 4 Smarter Testing

# Faster Higher Quality Coverage

Testing taking too long?

Missing bugs?

Now AI helps visual testing

(Applitools Percy).

Speeds test script creation suggests tests.



#### Testing Future Vision

## AI Driven Test Strategy Execution

AI understands requirements/code generates test plans/scripts automatically.

Runs tests simulating real users catching more bugs.

Faster.



#### Use Case 5 Easier Operations AIOps

## Cutting Alert Noise Faster Resolution

- Drowning in alerts logs?
- Now AIOps platforms analyze performance cut noise pinpoint root causes faster (Datadog AI Dynatrace Davis).



#### Operations Future Vision

## Proactive Predictive Autonomous

AI monitors predicts failures fixes common issues automatically.

Suggests cloud cost savings.

Less firefighting more stable systems.



#### What This Means For Us

### Our Jobs Change Not Disappear

Our jobs won't disappear but they will change.

Need to get good at working with AI.



#### Role Evolution Developers

# Less Typing More Thinking Guiding

Less typing code more thinking

guiding AI checking work.

Handling unique parts domain

knowledge vital.



#### Role Evolution Architects

#### Big Picture Strategy Ethics

Focus on big picture smart AI choices reliability ethics.



#### Role Evolution Product People

More Time for Strategy
Customer Focus

Use AI for research drafting -> more

time for strategy talking to

customers priority calls.



#### Role Evolution Agile Coaches Scrum Masters

Guiding Adaptation Focusing Value

Help teams use AI well update

processes focus on value.



#### Role Evolution Leaders

## Enabling Smart Use Ethics Goals

Encourage smart AI use support

learning think ethics align with

business goals.



#### Next

#### The Overall Goal

So what's the ultimate benefit of this shift?

Next The Big Win getting off the treadmill for good.

#### Agi

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Part 7: The Big Win Getting Off the Treadmill

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**Read the Full Article:** Tired of Fixing Tools Instead of Solving Problems?...

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