

By Eastside Devops group

# A DAY IN THE LIFE OF A DEVELOPER IN 2019

1996-2005++

Silos

# Monolithic code bases

RDBMS

On-premise infra

2005-2015++

# Blended teams



# Webservices, SOA

NoSQL

# Migration to cloud

2015-2020++

2-pizza teams

# Microservices Serverless

# Database-as-a- service

# Containers, Serverless



# Current state on cloud or hybrid

- ⦿ Abstract compute and storage
- ⦿ Infrastructure as code
- ⦿ E2e automation
- ⦿ API/CLI access for tools
- ⦿ Integrations to tools for complete toolchaining leading to AIOps

# Day of a software engineer

- End-end application owner
- Make old and new work together
- Over 20% time spent on code pipelining

Demo

# Code Pipeline

# Database Pipeline

## Paul Stanton

Thank you!