



containercon

CHINA 中国



THINK OPEN

开放性思维

Accelerate DevOps for Cloud Native Application on Kubernetes with Open Source Tools

Visual Studio Code + Extensions

Bio

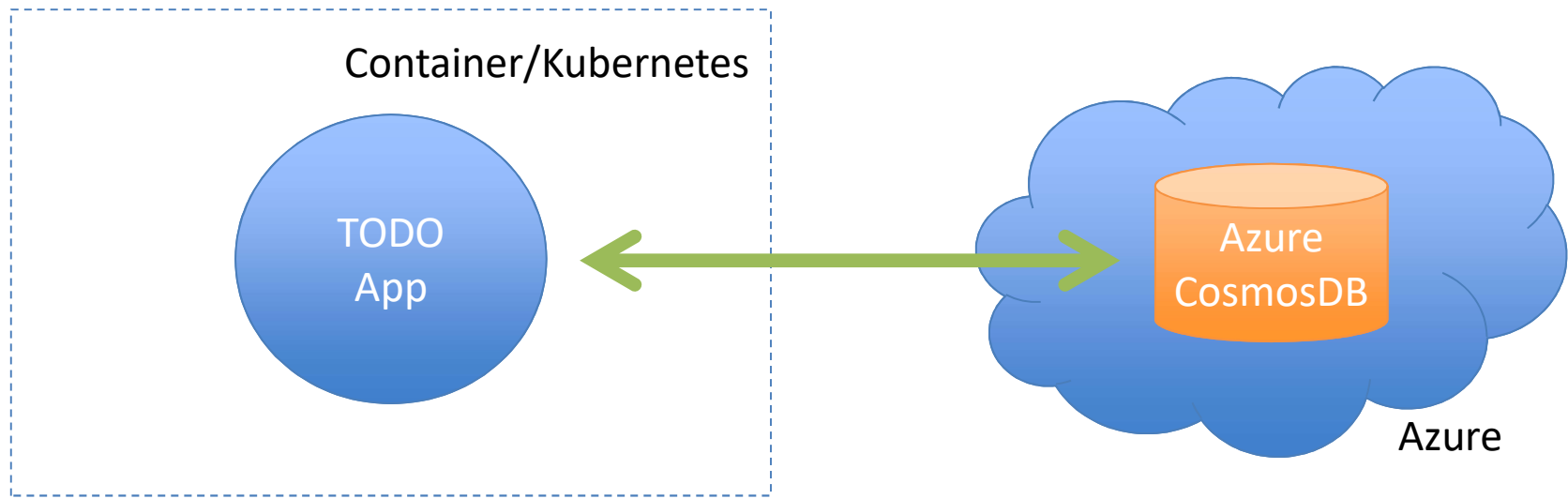
Rome Li

Senior Engineering Manager
Visual Studio Team
Microsoft



TODO App on Cloud

- <https://github.com/Microsoft/todo-app-java-on-azure>
- Java App Using Spring Boot
- Run in Containers



Overview

- Visual Studio Code Extensions:
 - [Docker](#)
 - [Kubernetes](#)

Agenda

- Docker
 - Containerization – Add Dockerfile to your project
 - Images – Build, Run & Manage Images
- Kubernetes
 - Orchestration - Authoring K8S Manifest Files
 - Deployment - Apply Manifest Files to K8S Clusters
 - Maintenance - Explore K8S Cluster Resources
 - Troubleshooting - Inspect K8S Resources

Join The Project

- <https://github.com/microsoft/vscode-docker>
- <https://marketplace.visualstudio.com/items?itemName=ms-kubernetes-tools.vscode-kubernetes-tools>

Try Java Extensions

- [Java Language Support by Red Hat](#)
- [Debugger for Java](#)
- [Maven for Java](#)
- [Java Test Runner](#)

Also Join The Projects

- <https://github.com/redhat-developer/vscode-java>
- <https://github.com/Microsoft/vscode-java-debug>
- <https://github.com/Microsoft/vscode-maven>
- <https://github.com/Microsoft/vscode-java-test>

Survey



有奖

云计算开发者问卷

洞察云计算开发者生态圈


有奖问卷，截止时间：2018年6月31日



纪念贴纸+勋章礼包
随机抽送100份



数据线
随机抽送30份



T-shirts
随机抽送25件



书本 / 随身杯
随机抽送10件



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Thank You