DEVOPS SUMMIT NSW

THE LEADING DEVOPS EVENT ACROSS THE ASIA PACIFIC REGION

THURSDAY 24TH OCTOBER 2024 ROYAL RANDWICK RACECOURSE SYDNEY, NSW



SPEAKERS



Head of Developer Platform



Airtasker

CHAITANYA KUBER

Chief Technology Officer



Culture Amp

ARTEM YAKIMENKO

Director of SRE



Telstra

Group Owner - Developer Experience Automation



Technology/CTO

BALA MEENAKSHISUNDARAM

General Manager of





KRISTIAN PEACOCKE

Head of Enterprise DevOps

KEY TOPICS

- Adapting to Change: Rethinking DevOps fundamentals in an ever-evolving tech landscape
- Revolutionising the operational excellence of SDLC practices
- Beyond the Hype: Paving the way of practically applying AI in DevOps
- Handling high traffic through complex systems & how to remediate failure

WHO WILL ATTEND?

- CIO/CTO
- · Heads of Technology
- Heads of Engineering
- Head of Software Development
- Heads of IT Delivery
- · Heads of DevOps
- · Heads of Release

SUMMIT AGENDA

THURSDAY 24TH OCTOBER 2024

8:30 REGISTRATION, COFFEE & NETWORKING

9:00 WELCOME REMARKS FROM THE CHAIR



9:10 DELEGATE INTERACTIVE

Brainstorm: How can DevOps leaders help boost creativity & developer autonomy

9:40 PANEL DISCUSSION ADAPTING TO CHANGE: RETHINKING DEVOPS IN AN EVER-EVOLVING TECH LANDSCAPE

- Upkeeping DevOps fundamentals in increasingly complex environments
- Security as first priority in software development whilst balancing speed & agility
- Emerging technologies & SRE redefining how we implement DevOps into the business
- IDP's: Platform engineering supporting DevOps, not replacing it

Dominique Powis, Chief Technology Officer, Tesltra Health

Chaitanya Kuber, Chief Technology Officer, Airtasker Artem Yakimenko, Director of SRE, CultureAmp Dean McNivern, Head of Technology - Platform Engineering, Tyro

10:20 ADVANCED APPLICATION INTELLIGENCE TO IMPROVE SPEED & AGILITY IN THE SDLC

10:50 SPEED NETWORKING

11:00 MORNING TEA & NETWORKING

11:30 PANEL DISCUSSION REVOLUTIONISING THE OPERATIONAL EXCELLENCE OF SDLC PRACTICES

- Balancing the need for a high rate of deployment & quality of output
- Prioritisation of reducing tech debt
- AlOps: E2E observability, anomaly detection & resolution
- Reducing downtime & MTTR

Jacob Richter, Chief Technology Officer, Propeller JB Naik, Principal Engineer - Chapter Lead, Commonwealth Bank

Reena Singh, Head of Engineering, Formerly Booktopia

12:10 BUILDING A GENERATIVE AI ASSISTANT: LESSONS LEARNT AFTER ONE YEAR IN THE MAKING

Peter Marelas, Field CTO, New Relic

12:40 LUNCH & NETWORKING



1:30 INTERACTIVE WORKSHOPS

- Secure The Speed: DevSecOps & value stream management in the era of AI development
- Mastering Data Automation in DevOps Pipelines: The next frontier
- Software Supply Chain Security: Building secure devOps pipelines
- Breaking down siloes with effective log management strategies

2:10 PANEL DISCUSSION BEYOND THE HYPE: HOW TO PRACTICALLY APPLY AI IN DEVOPS

- Applying DevOps principles when building Al products
- The importance of clean & agile systems before integrating & training AI/ML
- Beyond code generation: Al implementation & ethics
- Shifting left with security & augmenting with AI for better results

Belen Fava, Head of Developer Platform, Canva Anne-Marie Charrett, Group Owner - Developer Experience Automation, Telstra Kristian Peacocke, Head of Enterprise DevOps,

Dr Liming Zhu, Research Director, Software & Computational Systems, Data61 CSIRO

2:50 IMPROVED CLOUD GOVERNANCE FOR AN AUTOMATED, SECURE, COMPLIANT PLATFORM

3:20 AFTERNOON TEA & NETWORKING



3:40 KEYNOTE CASE STUDY: HANDLING HIGH TRAFFIC THROUGH COMPLEX SYSTEMS & HOW TO REMEDIATE FAILURE

Bala Meenakshisundaram, General Manager of Technology/CTO, NRL

4:10 CLOSING REMARKS

4:20 NETWORKING DRINKS

5:20 EVENT END