

Node.js Master Class

Code \rightleftharpoons **think**



About Michael Dawson

IBM Community Lead for Node.js



Active Node.js community member

- Collaborator
- Node.js Technical Steering Committee TSC Chair
- Community Committee member
- Working group(s) member/leadership

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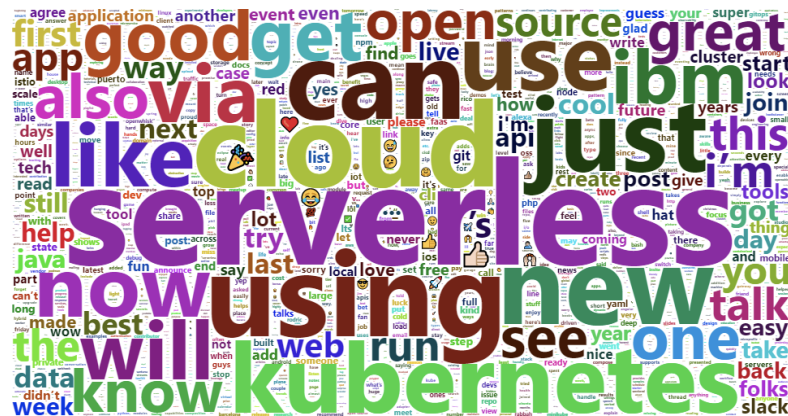


About Carlos Santana

IBM Garage Solution Engineer



- Active OSS Knative Community member
- Cloud Native
- Serverless
- Service Mesh
- Kubernetes
- Node.js



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About the Participants

Each Participant does short intro:

- Name
- Company
- Does your company use Node.js in Production?
- How to you use Node.js today?
- What are you main areas of interest to discuss today?

Approach

Want to be as Interactive as Possible

Build list of topics that we want to cover

- Participant top issues
- Beyond Hello World

Backup

- What's new/next in Node.js

Beyond Hello World – Possible Topics

Functional Components

- Node.js Versions/Images?
- Health Checks
- Monitoring/Metrics
- Distributed Tracing
- Web Framework
- Internationalization
- Logging
- Message Queueing
- API Definition
- Databases
- Authentication and Authorization
- Caching

Development

- Static Assets
- Testing
- Keeping up to Date
- Code Quality
- NPM Mirroring
- Security Development Process

Operations

- Problem Determination
- Deployment
- Load Balancing
- Fault Tolerance
- Health Checks
- Rollout
- Leveraging multiple cores (multithreading)

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