



CHEF™

# DEVOPS KUNG FU

GŌNGFU (功夫): The excellence achieved through long practice in one's skills

WHAT IS DEVOPS?



SIMPLE ANSWER:  
DEV \* OPS  
Where "Development" and "Operations" meet

A CULTURAL AND PROFESSIONAL MOVEMENT, FOCUSED ON HOW WE BUILD AND OPERATE HIGH VELOCITY ORGANIZATIONS, BORN FROM THE EXPERIENCES OF ITS PRACTITIONERS.



Cultural and professional movement



How we build and operate



Based on building high velocity organizations



Born from the experiences of practitioners



**Cultural** like Hip Hop, Heavy Metal, or Otaku  
**Professional** like an MC, Lead Guitarist, or Animator



Encompasses the details of how we **build** things  
And how we **operate** them over time



Experiences in building **high velocity organizations**  
Organizations must want to go fast for DevOps to work



Most originators were **web innovators**  
These people were the **early explorers** of DevOps

## DEVOPS + GŌNGFU

A deep well of practical philosophy

Broad experience, unique to each individual

Recognizable by the basics and forms

Practically applied to the situations in your life

TO BECOME A  
**DEVOPS MASTER**



BUILD FEATURES ITERATIVELY | COLLECT METRICS | MANAGE RISK |  
SOLVE THEORY ARGUMENTS WITH EXECUTION | CHOOSE TOOLS THAT FIT THE JOB |  
INTEGRATE AND DELIVER CONTINUOUSLY | WRITE TESTS | FOCUS ON AVAILABILITY |  
PLAN FOR CAPACITY | PRACTICE INCIDENT RESPONSE | USE SCALABLE SYSTEMS DESIGN |  
BE UNIQUE | EMPOWER TEAMS | BUILD CONSENSUS ON IMPORTANT DECISIONS |  
PUT APPLICATIONS AND INFRASTRUCTURE THROUGH THE SAME WORKFLOW

PRACTICE YOUR DEVOPS KUNG FU  
**KUNGFU.CHEF.IO**