

DevOps 'for Beginners'

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What do we mean 'DevOps'?

- DevOps
- DevOps Engineer

DevOps

- Coined in 2009
- A philosophy of integrating Development and Operations
- Often a Cargo Cult

DevOps Engineer

- Job title
- NOT agreed upon, but commonly includes:
 - Maintain CI/CD
 - Care and feeding of infrastructure
 - Communicate/coordinate across lifecycle
 - Metrics collection and analysis
 - Broad knowledge

Problem Solving

Problem Solving

The principal skill of any IT professional, but above all in a DevOps Engineer role, is **problem solving**.

- Identify the problem
- Figure out possible solutions
- Liaise with domain experts
- Plan and execute solution in controlled manner

Why this stream?

- Use the fundamentals
- Teach the 'hard parts'
- Problem solving
- Research (finding things out)
- Constructive play (experiment)

Social Media

- Reddit <https://www.reddit.com/user/saltyvagrant>
- YouTube <https://www.youtube.com/channel/UCjZc6ngNGEIVbFfSWmZDmlw>
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