

Community: The Secret Ingredient for DevOps

Nathen Harvey

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VP, Community Development at Chef
Co-host of the Food Fight Show Podcast



Occasional farmer – <http://ei.chef.io>

Love eggs – <http://eggs.chef.io>

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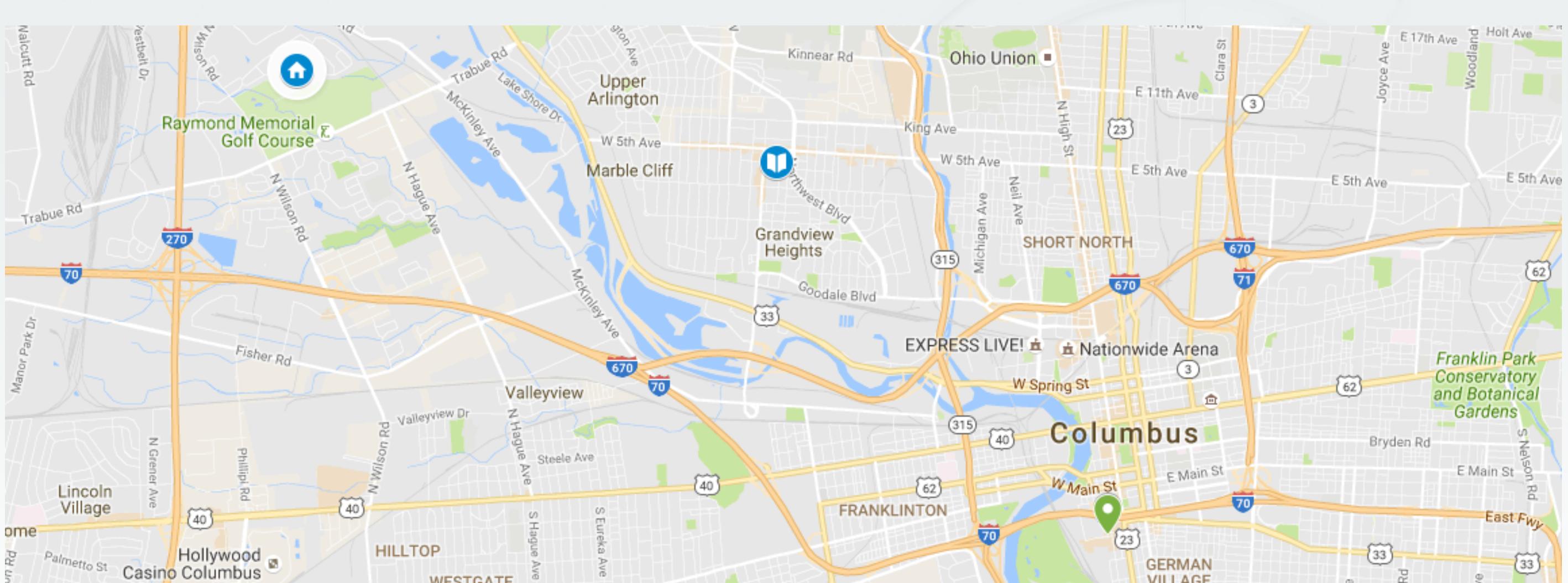
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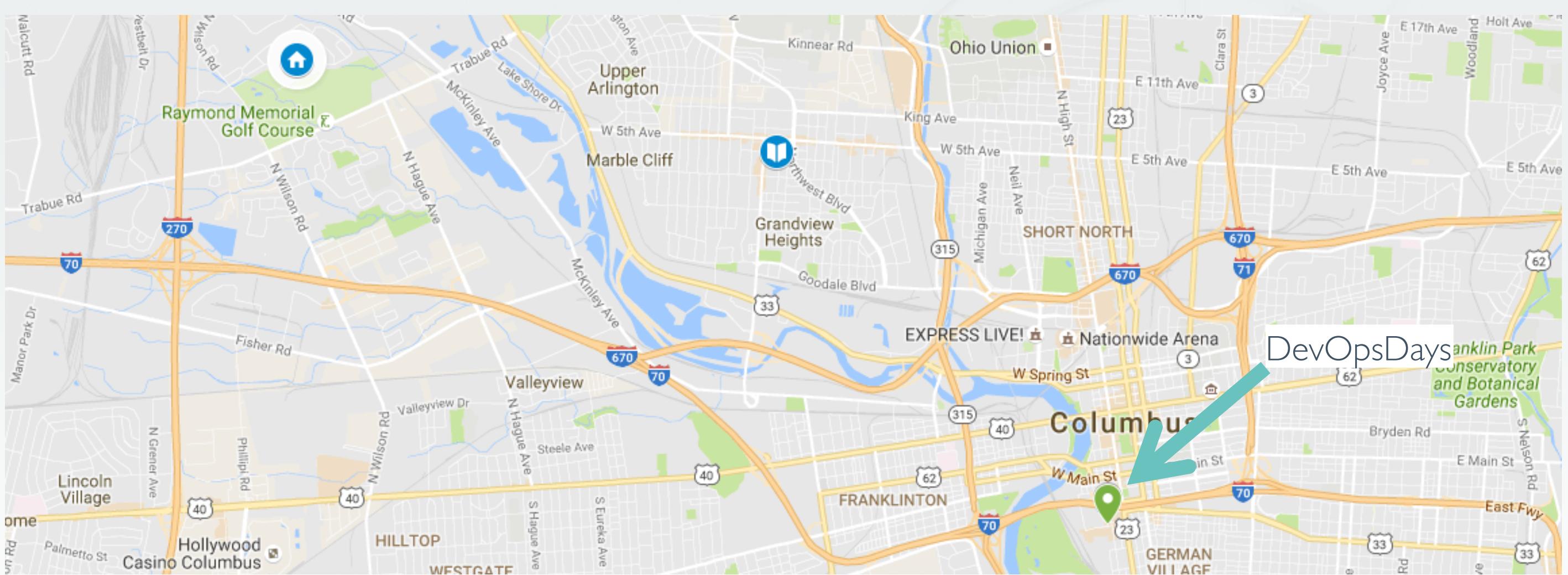


My Columbus Community



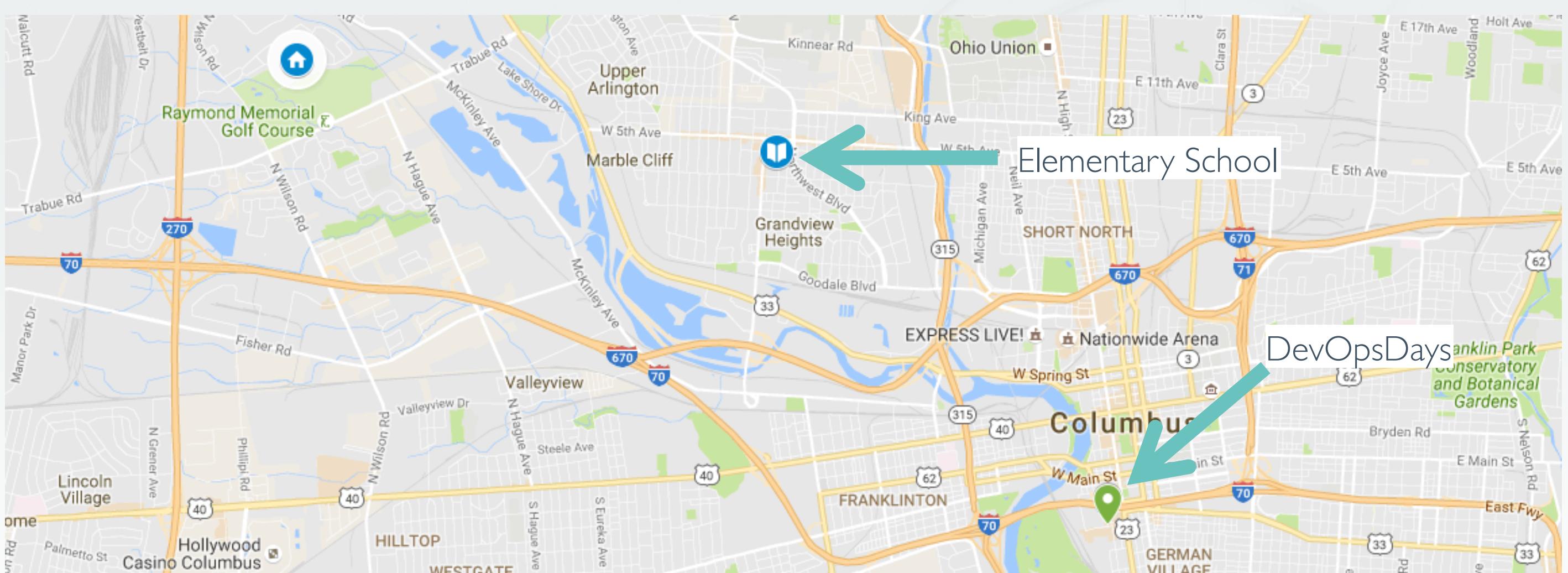
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My Columbus Community



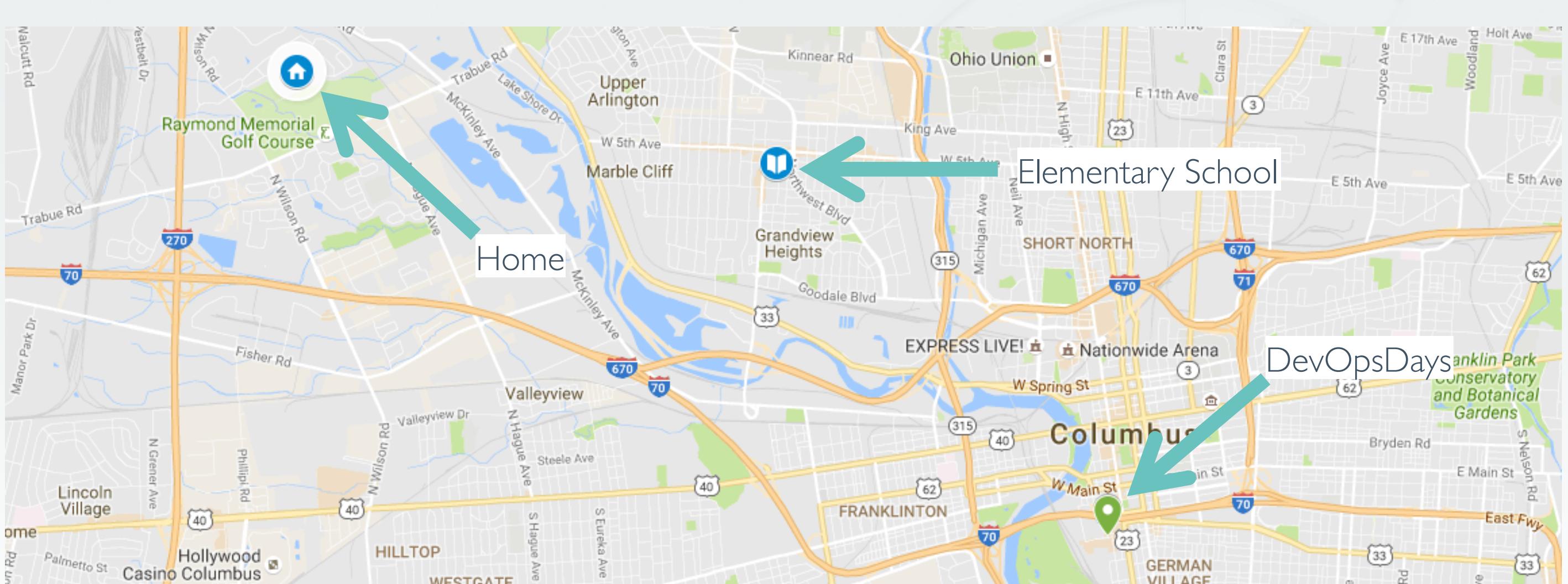
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My Columbus Community



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My Columbus Community



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Wall of Confusion



<http://dev2ops.org/2010/02/what-is-devops/>

FORM DIVERSE BONDS



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- Take people to lunch, or have meetings, with people **outside your specialty**



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- Ask them what they do, and try and understand their **problems and perspective**



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- Take people to lunch, or have meetings, with people **outside your specialty**
- Ask them what they do, and try and understand their **problems and perspective**
- Legal, Finance, Sales, Marketing, Business Development, Software Development, Systems Administrators, Security Professionals, Product



- Weekly

- Weekly
- Anyone with anything to show

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- Invite **everyone**

- Weekly
- Anyone with anything to show
- Invite **everyone**
- **Record it and post it internally**

Chef Demo Days Playlist on YouTube

YouTube Playlist		
3	New AWS cookbook 3 X by Chef	4:08
4	Terraform Supermarket by Chef	1:32
5	Waffling with Cookbooks by Chef	5:45
6	Autoloading gems in cookbook libraries by Chef	4:00
7	Fauxhai 3.2.0 by Chef	1:46
8	Cron legacy named job cleanup	1:47

<https://goo.gl/UEfyKI>

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FATAL

Post Mortems

- Invoke the space: here to learn, not blame
- Describe the incident
- Establish the timeline
- Identify contributing factors
- Describe customer impact
- Describe remediation tasks
- Describe improvement tasks

Post Mortems

- Time to Detect
- Time to Resolve

Post Mortems – Who Attends?

- Required

- Incident commander

- People actively involved in incident response

- Representative from each team likely to receive action items

- Invited

- Engineering, Operations, and everything in-between

- The entire company

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The public

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[Supermarket Berks Postmortem](#)
182 views • Streamed 5 months ago



[Chef Supermarket Outage Post Mortem](#)
192 views • Streamed 8 months ago



[Chef Supermarket Post Mortem](#)
343 views • Streamed 1 year ago



[Berkshelf API Issues -- Postmortem Meeting](#)
176 views • Streamed 2 years ago

Slack - <https://goo.gl/LqYhEA>



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Meetups

Related topics: [Cloud Computing](#) · [System Administration](#) · [Configuration Management](#) · [Infrastructure as Code](#) · [Linux](#) · [Data Center and Operations Automation](#) · [Open Source](#) · [Virtualization](#) · [Continuous Delivery](#) · [PaaS \(Platform as a Service\)](#)



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Conferences



The conference that brings development and operations together.

Home Contact Events Blog Sponsor Speaking Organizing

Upcoming devopsdays events

Ohio - Madison - Bangalore - Cape Town - Nashville - Berlin - Brasília - Warsaw - Paris - Sydney - Tel Aviv - Charlotte - Baltimore - Seattle - Zürich - Austin - Salt Lake City - Amsterdam - Minneapolis

Tweets from devopsdays events

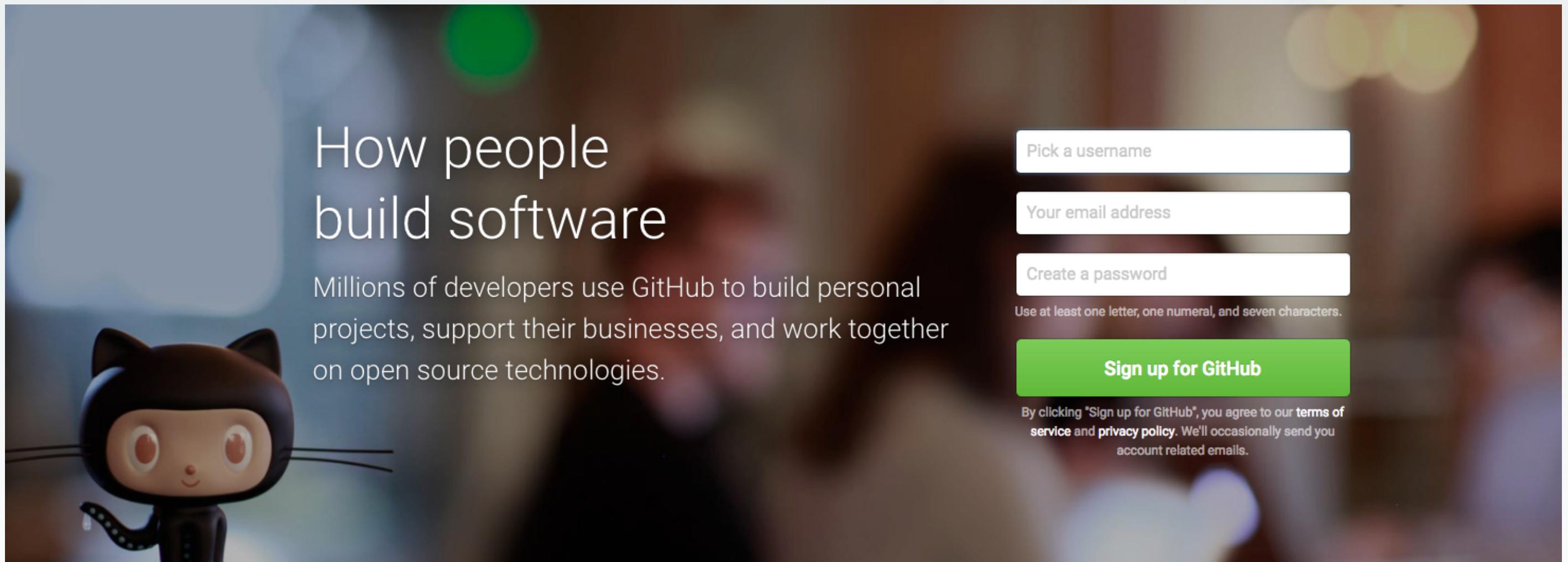
DevOpsDays DFW Retweeted

 **Mark Russinovich** @markrussinovich
Not only is our Azure hardware contributed Open Compute Project, we're designing the next gen in the open: azure.microsoft.com/en-us/blog/mic...

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Open Source



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A woman with blue eyeshadow and a white feathered headband is looking towards the camera. She is wearing a pink sequined dress. In the foreground, a hand holds a green sign that reads "Save the Princes".

DEVOPS

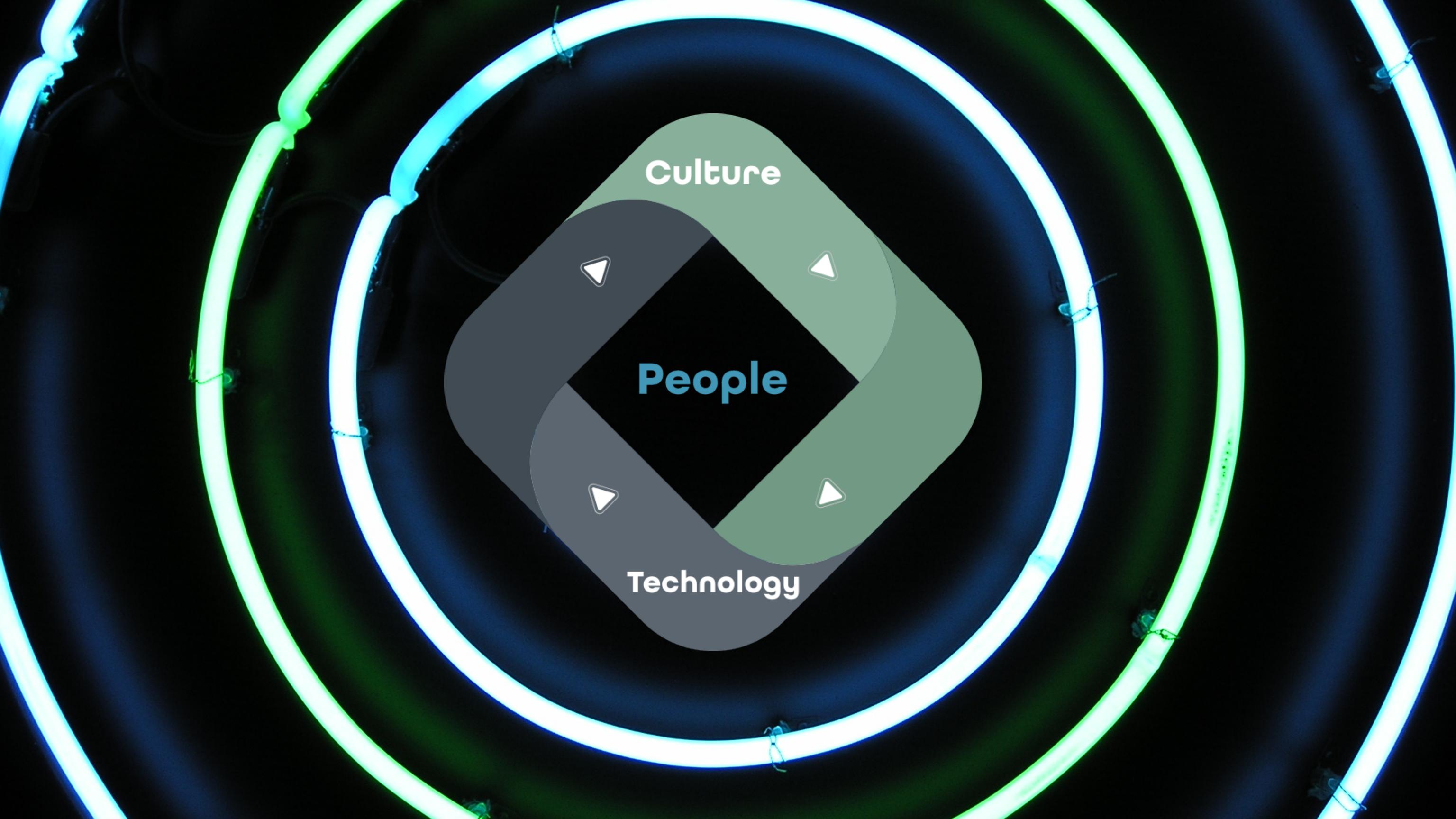
*A cultural and professional movement,
focused on how we build and operate
high velocity organizations, born from
the experiences of its practitioners.*



People

Products

Companies



Culture

People

Technology



Community
Our Foundation

Building a DevOps Community

- Internal
 - Form diverse bonds
 - Demo Days
 - Post Mortems
- External
 - Online community
 - Meetups and Conferences
 - Open Source

You are responsible...

- For your learning
- For your development
- For your career
- For your teammates
- For lots of important things

...but you are not alone!

- Find a mentor
- Lean on your peers
- Mentor someone
- Give back

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