# Mason Egger

Devoloper Advocate, Community Leader, Programmer

#### About Me

Community leader and advocate who loves teaching and helping people grow. Previously worked in various engineering roles, both software and systems, with a penchant for security, automation, networking, and Python. Passionate worker and proven leader with excellent time/project/priority management skills; driven to succeed at any task. Capable learner who can not only rapidly close any knowledge gap, but enjoys teaching others and writing more practical documents/guides. Enthusiast about all things open-source and building community.

# **Current Work Experience**

## Sr. Developer Advocate

June 2021 - Present DigitalOcean, Remote

Developer Advocate: October 2019 - June 2021

Responsible for fostering the growth, education, and satisfaction of the DigitalOcean developer community. Lead advocate for the Infrastructure as a Service-based products DigitalOcean, aiding in multiple Go-To-Market activities for new products. Involved in the planning and execution of DigitalOcean community events such as Deploy, Tech Talks, and Hacktoberfest. Lead the creation of an external, open-source focused Advisory Board to help guide the direction of Hacktoberfest. Implemented a company-wide educational series on all DigitalOcean products that is now a part of all new-hire onboarding. Organized, planned, and executed strategy as Program lead to expand and activate DigitalOcean's community content creators, the Navigators.

#### Focus on the 4Cs of Advocacy:

- Code Contributed to relevant open-source projects such as the DigitalOcean Terraform provider and DigitalOcean classroom. Created high-quality polyglot code samples to demonstrate DigitalOcean products and cloud architecture.
- Content Produced high-quality, high-performing educational resources about DigitalOcean products and open-source technologies in the form of tutorials, blogs, and videos.
- Community Engaged with developer communities at physical and virtual events. Presented workshops, webinars, and talks at universities, meetups, and conferences, both in-person and virtually. Active in social channels where developers congregate.
- Consulting Continuously aided non-technical employees at DigitalOcean in their programs, ensuring the consistency and accuracy of our developer voice. Brought relevant feedback from the community to multiple teams, including sales, marketing, and product.

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## **Skills**

Developer Relations Public Speaking, Technical Writing,

Evangelism, Developer Education,

Program Management

Languages Python, Golang, Java Frameworks Django, Flask, Hugo

DevOps Terraform, Docker, Ansible,

Packer, CI/CD, Networking, Cloud Architecture, Linux

# Community & Open Source

#### **Hacktoberfest Organizer**

Oraganizer for the largest Open Source program in the world. Lead the creation of the Advisory Council, and hosted official events

#### **PyTexas**

Organizer, Conference Chair for the oldest regional Python conference and largest Python event in Texas.

#### **DigitalOcean Community Author**

Authored multiple high performing tutorials on the famed DigitalOcean Community Tutorial site.

#### DigitalOcean Navigator Program Lead

Program lead for DigitalOcean's most involved community members.

#### **Open Source Contributor**

Active Open Source contributor.

# Speaking

#### **Cloud Chats**

Lead host on a weekly web show discussing news, community, and developer topics.

#### **DigitalOcean Tech Talks**

Monthly live coding streams on DevOps, programming, and Cloud Architecture.

#### **Conference Speaker**

Highly sought after speaker, presented talks across multiple states, countries, and continents.

A full list of my talks can be found at mason.dev/speaking

## Volunteer

#### Microsoft TEALS

2019-2020 - Classroom Enrichment Guest Lecturer 2018-2019 - Co-Teacher, AP Computer Science A IDEA Montopolis, High School

#### **Texas State University**

2015-present - Guest Lecturer 2018-present - Industrial Advisory Board Member

# **Prior Work Experience**

Sr. Software Engineer

Jul 2019 - Sep 2019 Vrbo, Austin, TX

Sr. Site Reliability Engineer: Mar 2018 - Jul 2019

Responsible for Vrbo's highly available Platform as a Service used for all application deployments and container orchestration across Vrbo's 1000+ node hybrid multi-cloud. Supported application deployment for roughly 2000 engineers amounting to tens of thousands of containers with a team of four. Led the effort to make Vrbo a polyglot software shop by implementing first-class support for Python through creating standards, pipelines, containers, and project generators for Python developers and Data Scientists. Created a unified process and led the effort for revitalizing all of the Cloud Platform documentation.

## Software Engineer II

Oct 2017 - Mar 2018

Forcepoint, Austin, TX

Software Engineer I: May 2017 - Oct 2017

Associate Software Engineer: Dec 2015 - May 2017

Designed and implemented a Cloud-based platform for CI/CD and application deployment for the Cloud 2.0 initiative on AWS. Integral part of the team that re-architected an on-premise CentOS based secure operating system in an effort to replace the legacy product. Implemented a custom plugin based initialization framework to allow for quick development of new software integrations. Implemented CI/CD pipelines for the build, code quality checks, and documentation generation of the codebase. Promoted multiple times within same team.

#### Undergraduate Instructional Assistant

June 2012 - December 2015

Department of Computer Science, Texas State University

Lab Instructor and tutor tasked with tutoring students in a wide range of subjects and instructing course specific labs. Designed an accelerated curriculum for the advanced introductory course. Lead a team tasked with designing new software and utilities for use by faculty, staff, and students. Managed multiple departmental servers and created automated solutions for departmental tasks.

## Education

2015 Bachelor of Science

Computer Science Texas State University

2015 Bachelor of Arts

Music, Trombone Texas State University

# **Awards**

2021 Marketing STARfish Award DigitalOcean

2016 Silver Performance Award Forcepoint

2013-2015 Excellence in Service 2013, 2015

**Excellence in Teaching 2014** 

**Undergraduate Academic Distinction 2014** 

Texas State University

# Miscellaneous

YouTube Host Mason Egger

Albums: Trombones at Texas State, Carol of the Bones