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

October 2019 - Present DigitalOcean, Remote Developer Advocate

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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https://mason.dev

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,

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

March 2018 - Present Vrbo, Austin, TX

Sr. Site Reliability Engineer

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

December 2015 - March 2018 Forcepoint, Austin, TX Software Engineer I Associate Software Engineer

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