Elijah Caine M. Voigt

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\$ whoami

My career interests are in creating and improving **Open Source solutions** to problems, **giving presentations** on interesting topics, and **automating** common tasks with efficiency in mind.

DevOps: Kubernetes, Terraform, Chef, Ansible, Serverspec, Docker, AWS, DigitalOcean, Git & GitHub Server-side: Linux (CoreOS, Debian & Ubuntu, RedHat & Centos), Golang, Rust, Django, Ruby, NodeJS Open Source: Publish general purpose tools, improve existing code-bases, document upstream projects.

Leadership: Linux Users Group president, taught DevOps BootCamp, SCaLE conference speaker.

\$ jobs

Nordstrom Tech (Seattle, WA)

Unix/Linux DevOps Engineer 06/2017 - 08/2017

- **DevOps**. Wrote Chef cookbooks for Prometheus and Alertmanager; contributed to upstream cookbooks.
- Monitoring. Evaluated monitoring solutions; migrated existing systems to Prometheus.

CoreOS (San Francisco, CA/Remote)

Documentarian 09/2016 - 05/2017

- Community support. Helped users in Slack and IRC, answering beginner to intermediate questions.
- Open source docs. Reviewed, tested, and contributed to public facing developer-focused docs.

Oregon State University Open Source Lab (Corvallis, OR)

Software Developer 05/2014 - 09/2016

- Efficiency. Decreased time-to-deployment by integrating Docker into the testing/development workflow.
- Mentorship. Taught new developers fundamental "real-world" work skills like git and framework use.
- Development. Helped design and implement TimeSync, a time-tracking API for work logging.

\$ history

BSCS - Oregon State University (Corvallis, OR)

Student 09/2013 - 12/2017

- Major: Computer Science. Coursework included Operating Systems I/II, Software Engineering I/II, Defense
 Against the Dark Arts, Programming Languages, Data Structures, Databases, Web Development, and three term a
 Capstone Project with the Apache Software Foundation.
- Minor: Mathematics & Security. Coursework included Cryptography I, Linear Algebra, Numerical Analysis, Computational Number Theory, and a self guided course on Advanced Topics of Cryptography.

\$ more

OSU Linux Users Group

President 09/2014 - 09/2017

- Scheduled speakers. Coordinated industry professionals and Alumni from IBM, Nordstrom, CoreOS, Mozilla, and Google to speak, recruit, and eat pizza at weekly meetings.
- Planned weekly meetings. Recruited members to present on OpenSource/Libre Software topics.
- URL. https://lug.oregonstate.edu

DevOps BootCamp

Educator 09/2014 - 06/2015

- Lectured. Co-presented weekly topics for students and mentored those who struggled with the material.
- **Designed curriculum**. Improved curriculum based on student feedback to support online students.
- URL. https://devopsbootcamp.osuosl.org

Write the Docs EU (Prague, CZ)

Presenter 08/2015

- **Presented**. Gave a 5-minute Lightning Talk in Portland, OR on gripes and alternatives to email. Was invited to expand this to a 30-minute talk to over 150 people in Prague.
- URL. https://youtu.be/Ja-4t8Ufv6Y

elijahcaine.me

Administrator 05/2014 - Present

- Management. Configured, deployed, and managed applications on my personal website using Docker, LetsEncrypt, and Apache.

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