Elijah Caine M. Voigt

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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, Inspec, 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, 02/2018 - Present
- **DevOps**. Have written 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.

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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.

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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

Southern Annual Linux Expo (Los Angeles, CA)　　　　　　　　　　**Presenter** 03/2018
- **Presented**. Presented "Crypto: Practical Math", a talk about concepts in advanced Cryptography without the tedious math that usually comes with it.
- **URL**. https://youtu.be/ddeV3pESy3Y?t=2h10m4s

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

elijahcaine.me　　　　　　　　　　　　　　　　　　**Administrator** 05/2014 - Present
- **Management**. Configured, deployed, and managed applications on my personal website using Docker, LetsEncrypt, and Apache.