

Christopher A. Frome

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EDUCATION

James Madison University

Bachelor of Science, Computer Science

Minor, Environmental Information Systems

Harrisonburg, VA

May 2018

SKILLS / STRENGTHS

- **Programming languages:** Java, C/C++, Golang, HTML/CSS, JavaScript, PHP, Python
- **Software:** Nano, vim, Git, Laravel, GDB, Node.js, SaltStack
- **Cloud:** AWS, Azure
- **Operating Systems:** Windows, UNIX, Linux - Mint, Kali
- **Development Methodologies:** Agile, SCRUM, Object-Oriented, Traditional, DevOps

EXPERIENCE

Applied Insight

DevOps Engineer

Fulton, MD/Remote

November 2018 – Present

- AWS development (Lambda, EC2, using Python and Golang)
- Azure portal development
- Developed a custom AWS config compliance and remediation using AWS Lambda and Python
- Added features to the user/inventory management web application, which uses the Laravel framework
- Added features to the user offboarding software, that utilizes AWS step functions
- Developed Python application to verify STE compliance on AWS EC2 virtual machines
- Used GitLab-CI to deploy Docker containers to a Kubernetes cluster
- Worked with the Kion API to write process automations when new accounts get added to the software.
- Worked on a automation for creating new projects within the environment that integrated with the user/inventory management web application
- Web development on Cloud Service Provider invoice parsing and analysis application using Docker, Django, Python, and AWS services (ECS, S3, Textract, Lambda)
- Web development on Kubernetes based AWS based cloud environment access portal application using React.JS, JavaScript, and MongoDB

ACTIVITIES AND ACCOMPLISHMENTS

- Inducted Member, National Society of Leadership and Success **December 2015 - Present**
- Assistant Scoutmaster, Troop 1191, Mount Airy, MD **February 2014 - Present**
- Boy Scouts of America, Order of the Arrow (Scouting's Honor Society) **April 2011 - Present**
- Eagle Scout with Silver Palm (15 extra merit badges), Boy Scouts of America **January 2013**
- Vigil Honor - The Vigil Honor is the highest honor in the Order of the Arrow **November 2014**
- Leave No Trace Trainer **June 2020**
- Active in sports and hobbies including skiing, climbing (indoor/outdoor), and camping/hiking
- Passionate about open source software, the community behind it, and making contributions to it