

Skills

Puppet
Expert

PowerShell
Expert

GitLab
Expert

CI/CD (GitLab)
Can coach others

Git
Can coach others

JavaScript
Can coach others

Python
Can be independent

Angular
Can be independent

Ruby
Can be independent

Docker
Actively learning

Kubernetes
Actively learning

Go
Actively learning

Hobbies

Ping-pong
Fantasy books
Distance running
Biking
Calisthenics
Golf
Broomball
Playing guitar
Playing piano
Budget traveling

For more...

[E-mail](#)
[LinkedIn](#)
[Web portfolio](#)
[Website](#)
[GitHub](#)

Intro

Most of my life has been defined by hard work and aggressive goals, but the primary theme of my professional career has been to identify inefficiencies and patterns of negative outcomes and to address them with process improvements and automation. I see the technology industry's Dev(Sec)Ops trend as a validating expression of my inherent instincts for code-based solutions, quick iterations, automated testing and deployments, short feedback loops, and data-driven decision making. Recently, I have focused on scaling such solutions and increasing the adoption of DevOps practices across teams at Epic Hosting, a medical software infrastructure management service provider. I am currently looking for opportunities to further explore cloud IaaS providers like Google Cloud Platform and Amazon Web Services, platforms like Kubernetes, and provisioning tools like Terraform. I know that my leadership skills and high expectations will also help teams use those technologies effectively.

Work Experience

Systems Engineer/Development Lead

2015 - 2021

[Epic Hosting](#)

- Led development managers and teams in establishing robust policies, processes, standards, and automated testing and CI/CD tools.
- Coordinated the implementation, management, and monitoring of complex infrastructure-as-code pipelines using GitLab, Artifactory, Puppet, Bolt, Splunk, and more.
- Managed multiple Puppet instances serving 20,000+ nodes.
- Helped design configuration management strategies to facilitate cloud migrations (Azure).
- Wrote extensive documentation to support maintainable solutions and improve employee on-boarding.
- Created many reliable automation tools using PowerShell to streamline infrastructure build and configuration.
- Co-founded a popular "snack time" weekly team bonding event. 😊
- Managed the virtual application delivery platform (Citrix + Windows) for large health care organizations.

Content Editor/Administrator

2013 - 2015

[FluentU](#) (French Language Team)

- Created a custom content management platform for translators and content seekers.
- Built tools to measure, visualize, and use performance metrics to improve efficiency.

</> Development Projects

[Blocipedia](#) (Rails)

- Used RSpec and the test driven development (TDD) paradigm to create a maintainable codebase.
- Worked with Rails migrations and a simple PostgreSQL back-end to perform schema updates.
- Worked in a cloud IDE and deployed to Heroku cloud PaaS provider.
- Leveraged Devise and Pundit to quickly implement authentication and authorization features.

[ChatterBox](#) (AngularJS + Firebase)

- Created directives and services to separate and re-use data retrieval and functional elements.
- Designed an elaborate data model to enhance application security using Firebase.

Education

Bloc.io

Web Development Track

2017 - 2018

[Conservatories Niedermeyer](#) and [Royal de Bruxelles](#)

Partial Bachelor of Fine Arts in Music - Trumpet

2012 - 2015

[Carleton College](#)

Bachelor of Arts (Romance Languages - French & Spanish) | 3.54 GPA

2008 - 2012