Bruno Criado

Winnipeg, MB, Canada brunocriado@gmail.com Phone: +1 431 588 3334

Summary

Experienced Software Engineer with a 20-year track record of success in diverse roles within the software industry, including System Administration, Software Development, and Site Reliability Engineering (SRE).

Proficient in a wide range of programming languages, including Python, JavaScript/TypeScript, Go, and C, I bring a strong foundation in DevOps tools and practices, problem-solving, and troubleshooting.

Additionally, I have a proven history of teaching technical courses, demonstrating my ability to bridge the gap between industry knowledge and education.

I am excited to apply my extensive experience and expertise to drive success in my future roles.

Skills Base

Programming Languages: Python, Javascript/Typescript, Go, C

Configuration Management Tools: Ansible, SaltStack Orchestration/Provisioning Tools: Terraform, SaltStack

Container Tools: Kubernetes, containerd, Docker, Docker Swarm, Registry

Cloud Providers: GCP, AWS, Digital Ocean, OpenStack

 ${\it CI/CD}$: CircleCI, ArgoCD, Jenkins, Blue/Green Deployment Strategy, Canary De-

ployment Strategy

Monitoring: Datadog, ELK Stack, Grafana, Prometheus/Alertmanager Stack, Sensu

Education

Catholic University of Brasilia, Post-Secondary Degree in Information Security

Industry Experience

Senior Site Reliability Engineer

Oct 2022 - Present

Lightspeed - https://www.lightspeedhq.com

Main Technologies: GCP, Typescrip/Golang/Python, Terraform, Datadog

Responsibilities:

- Managed and maintained incident management software, ensuring its reliability and effectiveness in responding to critical incidents.
- Led efforts to integrate new tools and technologies into the incident management system, enhancing its capabilities and efficiency.
- Played a key role in ensuring the reliability and stability of a Kubernetes platform, overseeing its day-to-day operations and performance

Site Reliability Engineer (SRE)

Aug 2018 - Oct 2022

SkipTheDishes - https://www.skipthedishes.com

Main Technologies: AWS, Python, terraform, Prometheus, Graphite, Grafana

Responsibilities:

- Providing visibility of our production services through metrics and graphs.
- Collaborated with the team to automate routine and migration tasks
- Being solution oriented and sharing ownership with developers

Infrastructure Developer

Nov 2015 - Mar 2018

Flugel.it - https://www.flugel.it

Main Technologies: AWS, Python, terraform, ansible, ELK Stack, DevOps Tools, Docker

Responsibilities:

- Automating and implementing solutions using script languages and DevOps Tools
- Creating and developing system to aggregate value to client products
- Building and Deploying Infrastructure

Software Engineer

Sep 2012 - Aug 2015

MStech - http://www.mstech.com.br

Main Technologies: Linux, Python, C/C++, Virtualization.

Responsibilities:

- Maintain a multi-platform solution for remote boot and hard disk protection on storage virtualization
- Maintaining a Linux distribution for hard drive imaging purpose
- Developing products for managing classrooms

Senior IT Infrastructure Analyst

May 2011 - Jul 2012

Fidelity Information Service - https://www.fisglobal.com

IT Infrastructure Analyst

Jan 2010 - Apr 2011

Eprom - http://www.eprom.com.br

IT Infrastructure Analyst

Mar 2009 - Dec 2009

Inforeason - http://www.inforeason.com.br

IT Infrastructure Analyst

Aug 2008 - Mar 2009

Lecom - http://www.lecom.com.br

IT Infrastructure Analyst

Mar 2007 - Aug 2008

Inforeason - http://www.inforeason.com.br

IT Intern

Mar 2004 - Aug 2005

Neobiz

Teaching Experience

${\bf Professor}$

Sep 2009 - Apr 2011

Senac - IT Technical College http://sp.senac.br/bauru

Professor

Sep 2006 - Apr 2008

Senac - IT Technical College http://sp.senac.br/jau

More Info

- Linkedin: http://www.linkedin.com/in/brunocriado
- Github: https://github.com/brunocriado