**Yoad Simon**

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## Professional Summary

Dynamic IT professional with over 7 years of comprehensive experience in digital transformation and IT services, specializing in leveraging open source software to drive innovation and efficiency. Exceptional skills in DevOps solutions, Kubernetes support, and AI-powered technologies, delivering cost-effective and scalable solutions tailor-made for startups to large enterprises. Proven track record of modernizing IT infrastructures, facilitating cloud-native solutions, and enhancing infrastructure security.

## Work Experience

**Senior DevOps Engineer - TechTransform Solutions** *| Jan 2019 - Present*

* Led a team in the development and deployment of a Kubernetes-based infrastructure, resulting in a 20% increase in deployment speed and a 30% reduction in infrastructure costs.
* Implemented CI/CD pipelines for automated code deployment, achieving a 25% improvement in deployment frequency and a 40% reduction in release failures.
* Spearheaded the adoption of cloud-native solutions for 5+ enterprise-level clients, enhancing system scalability and reliability while ensuring 99.9% uptime.

**DevOps Specialist - Innovative Cloud Solutions** *| Oct 2015 - Dec 2018*

* Automated infrastructure management tasks for 10+ clients using Ansible and Terraform, reducing manual workloads by 50% and improving operational efficiency.
* Developed and maintained secure and scalable Docker containers for microservices deployment, contributing to a 35% improvement in application performance.

## Personal Projects

**Open Source CI/CD Pipeline Project**

* Designed and implemented a fully functional open source CI/CD pipeline, integrating Kubernetes, Jenkins, and GitLab, facilitating a 100% open source toolchain.
* Enhanced project documentation, attracting over 500 GitHub stars and contributing to the dissemination of open source CI/CD best practices.

## Education

**Master of Science in Computer Science - State University of Technology** *| Sep 2013 - May 2015*

* Specialized in cloud computing and open source technologies.
* Graduated with Honors, GPA: 3.9/4.0.

## Skills & Languages

Kubernetes | CI/CD | DevOps | Cloud Computing | Ansible | Terraform | Docker | Microservices | Open Source Software | AI Technologies | English | Spanish