# Professional Summary

Driven Site Reliability Engineer with three years of experience, specializing in automation, infrastructure reliability, and system performance optimization. Expert in deploying scalable solutions using Terraform, within a fast-paced, rapidly growing environment. Integral member of a small DevOps team, managing critical infrastructure for a large-scale company.

# Skills:

Site Reliability Engineering, Infrastructure as Code (Terraform, CloudFormation, Serverless, Spacelift), Cloud Services (AWS), CI/CD Pipelines (Jenkins, Bitbucket Pipelines, Gitlab pipelines), Monitoring & Incident Management (ELK), Scripting (Python, boto3, Bash), Containerization (Docker), Data Analytics, ElasticSearch

# Relevant Experience

## Fortis – Junior Site Reliability Engineer - Remote

October 2021– Current

* **Integral member of a small DevOps team** in a large-scale company, driving key initiatives and ensuring the reliability and scalability of mission-critical systems.
* **Led the creation** of a Security Operations Center (SOC) for MegaplanIT, establishing a comprehensive security framework and integrating third-party providers for continuous security management.
* **Contributed to the migration** of on-premise systems to AWS, utilizing DMS for seamless database transitions and designing AWS infrastructure with Terraform and Spacelift.
* **Implemented** CI/CD pipelines and monitoring systems for newly acquired companies, building infrastructure from scratch to support continuous delivery and operational visibility.

## OmniFund – Marketing Director - Remote

January 2021 – October 2021

* **Utilized Elasticsearch** to index and analyze competitors' websites, enhancing market research and strategic decision-making.

## Stukent – Data Analyst

June 2017 – June 2018

* **Performed data analysis** and built predictive models to drive business strategies.
* **Conducted web scraping projects** to collect and analyze market data.

## Freelance IT Services – Freelancer - Remote

2016 – Current

* **Developed and maintained** websites for various clients, focusing on performance optimization and user experience.
* **Conducted web scraping** to gather data for client projects, delivering insights that informed business decisions.
* **Built custom web applications** using Python, HTML, CSS, and JavaScript.
* **Managed Microsoft365, AWS accounts, and other tasks** for various clients.

# References

## Donald Sudduth - Senior Site Reliability Engineer – Fortis

I have worked closely with Donald for 3 years. He has been working in his current role at Fortis for 7 years.

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## Thomas Cooper - Infrastructure & Security Engineer & PCI ISA – Fortis

I have worked closely with Thomas Cooper at both OmniFund and Fortispay.

Phone: