

FERNANDO DE MEDICIS

PERSONAL STATEMENT	I enjoy the engineering of automation. I believe in creating reliable and resilient solutions.
SKILLS & ABILITIES	<ul style="list-style-type: none">• Cloud Computing.• Integration and Debugging.• Environment Testing.• Analytical and Methodical.• Flexible.• Good teaching skills.(Given seminars professionally)• Driven and Self-motivated.• Fast learner.
MAIN TECHNOLOGIES	<ul style="list-style-type: none">• Operating System: iOS, Ubuntu, CentOS, Windows.• Public clouds: AWS, GCP.• Configuration Management: Ansible, Terraform.• CI-CD: ArgoCD, Atlantis, Github Actions, Gitlab pipelines.• Continuous Delivery: Jenkins, TeamCity, Rundeck.• Container Technologies: Helm, Kubernetes,Docker, Docker-compose, Elastic Beanstalk, AWS EKS/ECS/ECR, Consul, Nomad.• Web Server Technologies: NodeJS, IIS, Apache, Nginx.• AWS management through AWS CF, AWS cli, terraform.• Database knowledge for MySQL, PostgreSQL, MongoDB, CouchBase.• Test Technologies: Apache jMeter, Blazemeter (load test).• Traffic capture software: Wire-shark, Charles.• Monitoring Technologies: Splunk, Nagios, PagerDuty, CloudWatch, Grafana, Prometheus, Loki.
PROFESSIONAL EXPERIENCE	<p>PLATFORM LEAD + DEV-OPS ENGINEER(CONTRACTOR), STITCH(PVV) Feb 2021 - Feb 2023</p> <ul style="list-style-type: none">▪ Dev-Ops engineer for a AWS cloud based showroom and rendering solution.▪ Team management, cost reduction and process.▪ Automation for administration and monitoring.▪ Infrastructure automation with Terraform/Atlantis.▪ Pipeline Github Actions and GitLab pipeline for deployment. <p>DEV-OPS ENGINEER, CAROUSEL June2020 - August 2021</p> <ul style="list-style-type: none">▪ Dev-Ops engineer for a GCP cloud based sport betting solution.▪ Manage containers in GKE and k3s.▪ Automation for administration, monitoring and deployment.▪ Infrastructure automation with Terraform and Ansible.▪ Jenkins pipeline with ArgoCD deployment. <p>DEV-OPS ENGINEER(CONTRACTOR), KOMGO Feb 2020 - May 2020</p> <ul style="list-style-type: none">▪ Dev-Ops engineer for a AWS cloud based trading solution.▪ Automation for administration, monitoring and deployment.▪ Infrastructure automation.▪ Pipeline gitlab ci/cd deployment.

DEV-OPS PLATFORM LEAD, PVH CORP.

July 2019 - Feb 2020

- Dev-Ops lead for a AWS cloud based showroom solution with microservices.
- Automation for administration, monitoring and deployment.
- Solution architecture design and implementation.

DEV-OPS ENGINEER, IRDETO B.V.

Mar 2017 - May 2019

- Dev-Ops engineer for a cloud based payment solution with multiple Linux environments.
- Automation for administration, monitoring and deployment.
- Infrastructure automation.
- Pipeline implementation for applications and containers.
- Work with architects and developing team for transition products to a ci/cd solution.

SECURITY PLATFORM OPERATIONS ENGINEER, IRDETO B.V.

Jun 2016- Mar 2017 | Hoofddorp (The Netherlands)

- DRM software Environment deployment and maintenance including incident resolution, monitoring, and debugging.
- Experience with AWS, environment automation and cloud formation. Environment migration to the cloud.
- Perform and develop functional and load testing.

OTT SME + INTEGRATION, IRDETO B.V.

Apr 2015 - Jun 2016 | Hoofddorp (The Netherlands)

- System integration of OTT technologies according to customer requirements including 3rd parties' collaboration.
- Development of proactive performance monitoring solutions
- Functional and load testing solutions.
- Provide training guidance to others in the team and organization.
- Involved in problem solving and product improvement.
- Solution/environment test, review and approval.
- Close communication with clients and across the company with technical and non-technical backgrounds.
- Android and iOS application and player debugging.

INTEGRATION ENGINEER, IRDETO B.V.

May 2012 - Apr 2015 | Hoofddorp (The Netherlands)

- 2nd Line live project support (Incident resolution, monitoring, reports, debugging) for DRM technology.
- Project Integration.
- Perform and develop functional and load testing (BlazeMeter).
- Android and iOS app testing and debugging.
- Problem management => Software and environment test (debugging).

SALES ENGINEER, EXTRON ELECTRONICS

Dec 2011 - May 2012 | Amsterdam (The Netherlands)

- Customer care, consulting, order processing and Sales.

MAINTENANCE & IT HEADMAN, NH HOTELS

DEC 2010 - Dec 2011 | Amsterdam (The Netherlands)

- Maintenance tasks, reparations & IT 1st line support

	SUPPORT ENGINEER, BT GLOBAL SERVICES Dec 2007 - Jan 2010 Amsterdam (The Netherlands) <ul style="list-style-type: none"> ▪ Administration and monitoring MPLS/ATM lines and VOIP networks. ▪ Network administration (PGs, Media Servers, Switches, Ericsson MG, Cisco Routers). ▪ 2nd line support (projects, incident solving & reports). ▪ Data administration. SQL databases. ▪ Scripting.
EDUCATION	Architecting in AWS 2016 Global Knowledge Institute Google CWIP Widevine 2016 Google Campus Kirkland Project Management 2015 International Institute for Learning ITIL Foundational 2014 International Institute for Learning VSAT Certificate GVF510 2010 VSAT Vizada Erasmus Grant 2007 Hogeschool van Amsterdam Bachelor's Degree Telecommunication Engineering 2007 Universidad Europea de Madrid.