fernando.demedicis@gmail.com
Linkedin: fernando-de-medicis
Web-portafolio: fdmedicis.github.io
Github: fdmedicis
+31 630 699 945

FERNANDO DE MEDICIS

PERSONAL STATEMENT	**I enjoy the engineering of automation. I believe in creating reliable and resilient solutions. Good teamwork is the result of good individual work.**
SKILLS & ABILITIES	- 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	- 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. - Database knowledge for MySQL, PostgreSQL, MongoDB, CouchBase. - Test Technologies: Apache jMeter, Blazemeter (load test). - Monitoring Technologies: Splunk, Nagios, PagerDuty, CloudWatch, Grafana, Prometheus, Loki, DataDog.
PROFESSIONAL EXPERIENCE	**PLATFORM LEAD + DEV-OPS ENGINEER(CONTRACTOR), STITCH(PVH)** **Feb 2021 – Present | Remote** - 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. **DEV-OPS ENGINEER, CAROUSEL** **June2020 – August 2021 | Remote** - 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. **DEV-OPS ENGINEER(CONTRACTOR), KOMGO** **Feb 2020 – May 2020 |Remote** - 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 | Amsterdam (The Netherlands)
- 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 | Hoofddorp (The Netherlands)
- 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 teams 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 organisation.
- 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)** ▪ 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.**