

DR. STEPHAN MICHARD

Engineer | Scientist | Cloud Enthusiast

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About Me

An outcome-oriented senior IT consultant with a passion for designing solutions for customers that provide them a competitive advantage to become market leaders in their respective industries.

Work Experience

Dell Technologies - Neuss

Senior Solutions Architect 10.2019 - Present
bla

EMC (after merger in 2016, Dell EMC) - Leonberg

Systems Engineer 02.2015 - 09.2019
bla

Institute for Energy and Climate Research - Jülich

Research Scientist 04.2014 - 01.2015
bla
Research Associate 04.2011 - 03.2014
bla

Languages

German - Native

French - Native

English - Professional

Skills

Datacenter: Compute - Storage - Networking - HCI - SAN - NAS - Back-Up - IaaS - CaaS - PaaS

DevOps & Cloud: Linux - GCP - Git - Docker - CI/CD - Terraform - Kubernetes - Cloud Foundry

Coding: R - HTML - CSS - Hugo

Interests

Running

Cycling

Coding

Photography

Education

Dissertation Defense

RWTH Aachen University

Thesis Title: Relation between growth rate, material quality and device grade condition for intrinsic microcrystalline silicon

February 19, 2015

PhD in Electrical Engineering

RWTH Aachen University

Participant of the Helmholtz graduate school in energy & climate research

2011- 2014

Diploma in Electrical Engineering

RWTH Aachen University

2005 - 2011

Projects

Cloud Bites Tutorial

Tutorial to introduce the basics of application deployment in a cloud-native environment.

- Available on GitHub 

graphR.

Automation and simplification of the analysis of RV Tools exports.

- Available on GitHub 

Certifications

Certified Kubernetes Application Developer (CKAD) - Linux Foundation

Enterprise Design Thinking Practitioner - IBM

IBM Garage Essentials - IBM

Cloud Digital Leader - Google Cloud

Associate Cloud Engineer - Google Cloud

Professional Product Owner I - Scrum.org

Professional Scrum Master I - Scrum.org

Cloud Foundry Certified Developer - Linux Foundation

Awards

Dell Presidents Club 2022

Dell exSEllence class 2019

EMC Elect 2016 & 2017

Top Newcomer Award Q2 2015