MICHAEL BRIGHT

Freelance Trainer, Consultant, Conference Speaker
Cloud Native/DevOps Coaching - Kubernetes, Terraform, Ansible
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Conferences: https://mjbright.github.io/Talks

Certifications: Kubernetes CKA, CKAD, Terraform TFA003, Vault, RHCE/RHCSA

WORK EXPERIENCE

07/2018, Present	**Technical Trainer, Consultant, @mjbright Consulting** Consulting - Kubernetes, OPA Implementation Trainings Kubernetes, Docker, Terraform/AWS/Azure Training/workshop delivery direct or through partners Conference Speaker
09/2013, 06/2018	**Cloud Native Solution Architect, HPE Customer Innovation Center - Grenoble France** OpenShift PoC Management Cloud Native Customer presentations (PaaS, Serverless, DevOps, u-services, Unikernel) Container Orchestration Labs Delivery (Swarm, Kubernetes, Mesos) PoC Management with NFV partners, OpenStack hands-on Cloud Automation (AWS, Terraform, Heat, Ansible, Vagrant)
09/2005, 09/2013	**Cloud Engineer, HP CMS - Grenoble France** EU patent for Prepaid data charging [EP1720335A1] Automated installations of AP4SaaS/IaaS cloud products for Telecom service providers Automated test frameworks for IaaS cloud product Agile development of Data Analytics and Service Profile platforms Proposed/implemented automated VideoXML dialog creation from PPT for MWC PoC. MOOCs in the areas of BigData, SDN, DBs, Agile
02/1998, 09/2005	**Solution Architect/Consultant, HP OCBU - Grenoble France** Pre-sales technical consulting on OpenCall products, PoCs Customer/Partner contact and ITSM delivery
05/1992, 02/1998	**Technical Lead/Software Engineer, HP OCBU - Grenoble France** Technical Lead on Telecom IN products, Software Engineer Software Engineer
08/1985, 05/1992	**Member of Technical Staff, HP Research Labs - Bristol UK** Data/signalling network (X.25, SS7, ethernet) modelling leading to PoC demos and products Parallel Processing , AI/Qualitative reasoning
09/1983, 08/1984	**Research Trainee, BBC Research Labs - UK** Z-filter design, simulation, bit-slice micro-processor coding and user subjectivity tests of NICAM digital audio subjective noise reduction.

SKILLS

Certifications	Jul 2023 Terraform Associate TFA003
	Dec 2022 Vault Associate HCVAO-002
	Nov 2021 Azure Administrator AZ-104
	Sep 2022 CNCF Kubernetes Administration (CKA)
	Sep 2022 CNCF Kubernetes Developer (CKAD)
	Aug 2023 LinuxFoundation LFCS
	May 2015 HPE Expert One, SDN Apps (HP0-Y48)
	Nov 2013 RedHat RHCE/RHCSA
Cloud	AWS, Azure, GCP, PaaS OpenShift
	OpenStack, SDN, Docker
Languages and Paradigms	Scripting (Python/Perl/Ruby/PHP), C++/C, Java, Scala, JavaScript
	Terraform, Ansible, SQL, MongoDB, Ruby on Rails
	Embedded Linux Kernel, Android, Raspberry Pi
Foreign Languages	Fluency in French, notions of Spanish, Italian.

EDUCATION

	B.Sc/Dip.Eng in Electronic Control and Robotics
University Of Hull, UK	Walter Firth prize for electronics
	1 year placement with BBC Research Labs

ACTIVITIES

Conference Talks	https://mjbright.github.io/Talks
	Kubernetes Troubleshooting, Serverless Workshops
	OPA, Micro-services, Jupyter, Unikernels
Miscellaneous	Running, cycling
	Rock, Argentinian Tango, Salsa, Music, Cinema
	Volunteer at Lelefan Cooperative Supermarket
Technology	'Meetups Organiser': 'Cloud Native, Python, Docker'
	Continuous Learner