Wojciech Orlowski

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Curriculum Vitae

Personal profile:
Highly motivated young talent is looking for an employer where combined skills from many IT areas can be used.

Is a confident, dedicated, focused, passionate, enthusiastic and versatile individual with extensive technical knowledge, skills and experience on a wide range of systems and hardware platforms.

Generally focused on Networks, System Administration, Architecture, Design, Virtualisation, Storage, DR, Automation and always with motivation to learn more and work towards personal goals and expectations.

Able to analyse requirements, develop ideas, design, install and configure from medium to cutting edge infrastructure as well as implement and configure a variety of software applications. Diagnosing problems, identifying solutions, supporting and planning effective actions, organising complex platform migrations I am used to communicating at all levels within an organisation as well as with vendors. Used to work to strict deadlines on projects from inception to final delivery. My long term goal is to become a DevOps/Solutions Architect/Senior Consultant.

Education:
- BSc Applied Networking Technologies, University of Dundee (2012/13)
- HND Computer Networking and Internet Technologies, Adam Smith College (2011/12)
- HNC Computer Networking (2010/11)
- NQ Digital Media Computing level 6 (higher) (2009/10)
- Deloitte (Employability Skills) (2009/10)
- ESOL (English upper-intermediate) (2008/09)
- Technical College (Electronic Machines and Digital Systems) ZSMEiE in Torun, Poland (2001/03)

Courses:
- Cisco CCNA Security
- Cisco CCNA Exploration
- Cisco CCNA Discovery
- Cisco IT Essential
- VMware vSphere ICM 5.0

- 70-290 Managing and Maintenance a Microsoft Windows 2008 R2 Enterprise
- 70-680 Windows 7

Certifications:
- Cisco CCNA Routing & Switching
- AWS Technical Professional
- Systems Operations on AWS (QA)
- VMware VCP6-DCV

Work experience:
Clydesdale Bank Plc – (October 2018 – Now)
I am currently employed as Technical Specialist 1 (Platform Engineer / DevOps) at Clydesdale Bank Plc.
Role Overview:
My primary focus is on technologies like OpenShift/Kubernetes, RedHat Satellite. I have been given basic exposure and overview of advanced setups of tools such as Jenkins, GoCD, Nexus, SonarQube, F5 and few others where I begun my journey with DevOps.
Responsibilities
- Upgrades of OpenShift platform to the latest release.
- Improve existing automated pipelines for OpenShift upgrades
- Improve existing ansible playbooks for automated tasks
- Reconfigure GoCD dynamic pipelines
- Improve and review python code in the existing GitHub branches with commits and pull requests.
- Deploy RedHat OS and other appliances in vSphere and automate the OS builds via RedHat Satellite pxe boot and scripts.

Iomart Group Plc – (May 2013 – October 2018)
I was employed as a Solutions Engineer at Iomart Group Plc.
Iomart is a managed hosting and cloud computing company one of the largest in the country.
I deployed various size platforms, from small to cutting edge, for businesses based on bare metal physical, virtual or hybrid infrastructure. I delivered IT projects on time and on demand.
Role Overview:
As a Solution Engineer I received build requests originating from our customers and liaise with internal teams, 3rd party vendors and the customers themselves to implement their business idea which may include or not my further participation in full services migration from their old to a new managed infrastructure.

Responsibilities:
- Configure Network Hardware: Firewalls, Routers, Switches
- Configure Server OS: Windows, Linux, VMware, Hyper-V etc…
- Configure Dedicated SAN storage if applicable.
- Design and implement Primary and Disaster Recovery sites.
- Configure Backups and/or Replication
- Configure standard or custom monitoring solutions
- Ensure platform High Availability
- Test Disaster Recovery and Backup
- Fully document the design and implementation steps
- Hand over to the customer or carry out the services migration

Platform deployments comes in any configuration were technologies used are (Networks/Systems/Storage):
Cisco, Juniper, Riverbed, Brocade, VMware, EMC, DELL, HP, Microsoft, RedHat, CentOS, SLES, AWS, Azure

Webservers: IIS, Apache and NGINX.
SQL: MSSQL and MySQL (standalone or any cluster/replication configuration)
E-MAIL: Exchange 2013 or Postfix/Sendmail/Dovecot
Monitoring: Nagios (Check_MK)
Backups/Replication: EMC Avamar, Veeam, Symantec BackupExec, Asigra, Zerto
Other: VMware VDI Horizon, Multi Factor Authentication EMC RSA, Clustering, Load Balancing, High Availability, Caching, Optimizing per customer request.

Infrastructure deployed for: On request.
Solutions or Migrations carried out for: On request.

Adam Smith College (Fife College) - (October 2011 – May 2013)
I had an opportunity to research and deploy a Cisco and VMware Academy provided by NDG at Adam Smith College (Fife College) in Kirkcaldy. (volunteer job)
Responsibilities:
Re-design physical and logical infrastructure, hardware configuration (Dell R710 RAID5), Windows Server 2008 R2 and Microsoft SQL configuration, VMware ESXi and vCenter installation and configuration, deploy a variety of operating systems from OVF templates (CentOS, Ubuntu, Fedora, Windows 7/2k3, Backtrack 5, FreeBSD with pfSense), build Cisco and VMware Academy lab pods.
I was also responsible for a maintenance of the virtualised environment.

TP SA. Telecommunication Poland (Orange) - (June 2006 – June 2007)
I was an IT Support Technician, supporting ADSL technologies and Windows systems.

Responsibilities:
I worked in a professional NOC, using general IT skills and presenting enthusiasm and

positive attitude was solving customer's connection issues. I also worked a while in a Back Office where I learn how to softly tackle problems related to Business and Key Customers.
Generally troubleshooting Windows System Configuration, TCP/IP stack based OS issues and Wireless Network configurations.

Next career prospect:
I possess a valuable amount of skills deploying and maintaining IT infrastructure. I my next role I would like to focus on bridging the gap between operations, deployment and infrastructure. The experience I have I would like to combine with DevOps methodologies to simplify the orchestration process for the day to day tasks required by developers during product development and testing. I would like to work on creating deployment pipelines providing continuous integration and delivery of the product to production stage. Finally, the outcome of my work would be automated, highly available, scalable and optimized infrastructure with applied strategy for business continuity.
I feel comfortable using tool: Ansible, Cobbler, SaltStack, Jenkins, Gitlab
I have basic experience working with: Puppet, GoCD, AWS, Docker, Vagrant, Terraform
My preferred scripting language is: Python

Interests:
- I am hosting my personal website (blog) where you can find more information about me including my full skills matrix: **https://nfsec.co.uk/skills/**
- I am developing an orchestration control panel using: Python (flask), jQuery, JS, Bootstrap, HTML, CSS3, Cobbler, Salt, LiveCD and could arrange a demo session during the interview.
- cooking, social news, karting, jogging, music, traveling, football