AGNIESZKA PASIEKA

GCP | Infrastructure | Terraform | GKE | CI/CD | Git/GitHub

CONTACT

- ✉ [Email me](#)
- ⌂ [GitHub](#)
- �in [Linkedin](#)
- ✺ [Credly](#)

SKILLS

GCP Infrastructure, Terraform, GDM, GIT, GitHub, CircleCi, Windows/Linux, Automation, Google Workspace.

EDUCATION

Google Cloud SkillsBoost
Exams: ACE, PCSE, PCNE, PCDE, PCA
2022-present

Terraform
Exams: Terraform Associate (002)
2022

Microsoft Learn
Exams: AZ-900, AZ-104, SC-300, SC-900, AZ-500
2020-2022

Skills Team Ltd
Level 2 Functional Skills in English, Maths and Infrastructure Procom Level 3 MCSA Server 2012 Pathway
2016-2017

The State School of Higher Education, Poland

ABOUT

I am a passionate and enthusiastic Cloud Engineer with a friendly and positive attitude. I thrive in dynamic environments where I can leverage my skills in cloud computing to design, deploy, and manage scalable and secure cloud infrastructures. My dedication to continuous learning drives me to stay updated with the latest technologies and industry trends, ensuring that I can deliver innovative solutions to complex challenges. I enjoy long dog walks and yoga.

WORK EXPERIENCE

GCP Cloud Engineer II

Rackspace Technology | July 2022 - present

Responsabilities:

- Managing the deployment of cloud infrastructure on Google Cloud Platform using Google Cloud Console, Terraform for Infrastructure as Code (IaC), and the Google SDK.
- Implementing DevOps principles to deploy GCP resources through a pipeline with Terraform, GitHub, and CircleCI.
- Conducting infrastructure reviews of customers' GCP projects.
- Importing resources created via the console or Google SDK into Terraform code, stored in GitHub repositories.
- Promptly responding to monitoring alerts and executing remediation procedures.
- Addressing customer queries through a ticketing system and phone support.
- Troubleshooting issues on both Windows and Linux operating systems.
- Automating OS patching using native GCP products and pre-patch Bash/PowerShell scripts.

The Institute of Mathematics and
Computer Science : Bachelors
degree
2002-2005

- Engaging in the proactive workloads planning for customers' infrastructure.
- Collaborating in creating and updating internal documentation.
- Developing exercise labs for common requests/issues to enhance team skills.
- Mentoring and hosting shadowing sessions for new hires.
- Adhering to company procedures and security best practices.
- Staying current with emerging products and innovations in the cloud computing field, continually enhancing expertise.
- Actively participating in learning paths and Google Cloud events to stay ahead of industry trends and advancements.

Head of Information Technology

Berkshire College of Agriculture | September 2021 - July 2022

Responsabilities:

- Planning future solutions and deployments.
- Participating in merger planning meetings to ensure a smooth and successful integration of IT systems.
- Managing a small IT Services Team.
- Assign tasks based on each member's strengths and areas of expertise.

System Administrator

Berkshire College of Agriculture | 2014 - 2021

Responsible for administration and maintenence of on premises Infrastructure and deploying, securing and monitoring Azure Subscription.

- Azure Projects

  - AD Connect installation and setup
  - Self-Service Password Reset
  - MFA - Planning and deployment via conditional access policies
  - Creating vNets using Hub & Spoke Topology, Subnets, NSGs
  - Azure Web App administration: adding custom domain names, vNet integration, Enterprise registrations, setting up backups, monitoring and scaling resources, creating alerts

- Storage Accounts: controlling public access, access tiers, vNet integration
- WAF setup and monitoring
- Licensing management
- RBAC roles and Azure Policies

- Network Projects

  - Installation and configuration of new HP Procurve/Aruba switches
  - Trunking multiple fibre connections between Comms cabinets and server rooms to provide maximum bandwidth and redundancy in the event of a failure
  - Onboarding Switches to Aruba Central for management and monitoring

- VMware vCenter management

  - Installing and managing new virtual servers, Windows and Linux
  - Monitoring ESXI hosts resources usage using vSphere Client
  - Snapshot management

- Infrastructure Patching

  - vCenter and ESXI hosts
  - HPE 3Par and VSP
  - Aruba switches and APs

- Backups management using Veeam Backup and Replication solution
- Server administration and monitoring using Windows Admin Center
- Internal vulnerability scans using Nessus
- Setting up Windows Server Update Services (WSUS) to ensure that the college servers and workstations are kept up to date
- Server administration using Remote Server Admin Tools (RSAT): AD, DNS, DHCP, GPO
- Synchronizing users from on premises AD to Google Workspace and Azure
- Administraton of Malwarebytes
- Making sure that Active Directory is kept tidy and up to date
- 3CX voip system administration
- External Certificate management
- Powershell
- Planning new projects and creating documentation

IT Support Engineer

Berkshire College of Agriculture | 2012-2014

Responsible for deployment and maintenence of desktop PCs, Laptops and Printers.

- Software Deployment and upgrade of college PCs from Windows XP/Microsoft Office 2007 to Window 7/Microsoft Office 2010

  - Setting up a new virtual PXE server within VMware vCentre and installing Symantec Ghost Solution
  - Creating a standard Windows 7 x86 and 64 bit images and answer file for unattended installation
  - Distribution of unique software via Group Policy
  - Extensive testing of new images before deploying to all college PCs to eliminate any downtime of the production network

- Supporting users on the phone and remotely using Dameware Remote Control software
- Adding users and groups via Active Directory
- Modifying Group Policy to deploy software packages
- Administering and adding new users to Exchange 2010
- Monitoring and updating Helpdesk requests
- Setting up new IT equipment: PCs, Printers, Laptops, Tablets, iMACs and ipads to meet college expectations
- Appling cable management solution to ensure Health and Safety regulations
- Keeping all PCs names following consistent naming convention
- Updating all IT Documentation