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| **Thomas Gallagher** |  |
| **gallaghert15@gmail.com** **–703.647.0023** |  |
| Education | **Coastal Carolina University** **| Conway, SC**Bachelor of Arts: History | Minor: Anthropology |
| Work Experience | The Baldwin Group | Tampa, FloridaCloud Platform Lead (April 2024 - Present)* Mentored and managed a team of 5 engineers, introducing a yearly skills matrix.
* Established a cost-optimization program for AWS, reducing spending by $100k yearly.
* Architect and govern multi-cloud environments across AWS, GCP, and Azure. Design and operate underlying infrastructure powering every application team.
* Own end-to-end server patching and access provisioning.
* Drive security-first posture through continuous hardening.
* Built infrastructure as code modules and templates to assist in speeding deployment across the organization
* Interfaced with several application owners and teams to foster and ensure a positive working environment, and to gain understanding of team structure and project structure
* Built 3 year platform roadmap and presented strategic planning to business stakeholders
* Drove adoption of GitHub Copilot to streamline and super charge development.
* Implement organization wide backup strategy for Disaster Recovery purposes that improved redundancy, immutability, and reliability, reducing time-to-restore from 24h to 4h.
 | *April 2024**Present* |
|  | Slalom Inc.| Tampa, FloridaConsultant – Cloud Engineer (Nov 2021 – April 2024)* Led cloud infrastructure projects for multiple clients, specializing in greenfield cloud deployments and cloud foundations.
* Ran several large scale cloud migration projects, from on-premises to AWS, and a few cloud-to-cloud migrations
* Executed several AWS IAM Identity Center implementations, migrating from other Identity Providers into IAM Identity Center.
* Utilized Lambda and Python to achieve needs on several projects, including writing a script that grabs all servers in the AWS Migration Hub and tagging them with the necessary tags.
* Became an expert in CloudFormation.
* Executed many AWS MAP Assessments from end-to-end.
* Built several end-to-end data pipelines using Kinesis to Redshift.
* Architected and led cloud migrations of thousands of servers and workloads, executing them at the highest level of service.
* Participated in internal skill building initiatives, creating accelerator projects to achieve upskilling, including leading the team that built a “Microsoft on AWS” accelerator which utilized AWS CodeBuild, CodeDeploy, CodePipeline, CloudFormation, AWS Managed AD, RDS, and FSx.
* Delivered several workshops, most recently on Amazon WorkSpaces, and the benefits of migrating from VMWare Horizons into Amazon WorkSpaces. During this workshop, I created training materials for a customer, allowing them to successfully execute the creation of Amazon WorkSpaces from end-to-end.
 | *Nov 2021**April 2024* |
|  | ThinkStack | Tampa, Florida (Remote)Infrastructure Engineer * Responsible for maintaining the company codebase, primarily in Terraform
* Led DevOps team after unexpected departure of DevOps director
* Held weekly one on ones with members of the Cloud and DevOps teams
* Delivered performance reviews
* Worked witih Cloud and DevOps teams to standardize Cloud Migration practices.
* Architected and Executed hundreds of AWS Migrations from legacy to cloud.
* Architected and Executed dozens of Office 365 Migrations, from any mailing system into M365.
* Participated in a Monday-Sunday on-call rotation, responding to any emergencies.
* Part of the organization’s “SWAT” team, responsible for responding to any critical security threats. I was an instrumental part of this team, assisting in identifying the threat, and actively preventing the hostile seizure of a major credit union’s Exchange server.
* Executed several Windows server hardening projects, helping to increase the security posture of hundreds of credit union clients.
* Executed the implementation of Azure AD MFA in Amazon WorkSpaces, utilizing RADIUS servers and the Azure AD NPS Extension to force MFA through the Microsoft Authenticator. This is now an obsolete method, but at the time, it was the cutting edge.
 | *March 2020**Nov 2021* |
|  | Earlier Roles:Systems Administrator & Technical Support Analyst, Baldwin Risk Partners, 2017-2020**Level 2 Technical Support, Convergys Corp, 2016-2017****Director of IT and Operations, Werner Hyundai, 2015-2016** |  |
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| **Knowledge,****Skills,**Accomplishments | * Languages: English (Native), German (Elementary)
* AWS Certified Solutions Architect Professional
* Dynamic IT professional with 8+ years of experience in cloud infrastructure, specializing in AWS and Azure environments, with a proven track record in leading technical teams, driving project management, and implementing enterprise-scale applications. Adept in DevOps, IaC, IaaS, and delivering exceptional customer service.
 | *Nov 2016April 2017* |