**Project Name: The Credit Pros**

**Project Scope:** Deployment the multi sites using AWS, API Gateways and Serverless Functions. Using their main site on Wordpress. Managing domains and Hosting from Godaddy and Cloudflare respectively. Managing the SSL certificates to secure the website. Using Jira and OpsGenies for the ticketing system. For some of the applications using the LoadBalancers.

**Infrastructure:** Manually deployed using AWS console, and using Azure Directory.

**Services used:**

1. EC2 as a backend server
2. Application load balancer for handling/managing traffic
3. RDS with Aurora and MySQL as a database engine
4. SSL2BUY for SSLs
5. Aws CloudFront for static frontend hosting
6. AWS backup as an additional backup of database and EC2 instances
7. CloudWatch and DataDog as monitoring tools
8. Security groups for managing IPs. For a specific server using IP Tables.
9. WordPress plugins and themes
10. GoDaddy and Cloudflare for managing domains
11. AWS Cognito
12. Workspaces for the specific team.
13. OpenVPN server.
14. AWS Lambda Functions.
15. GitHub for the versioning tool.
16. LucidChart.
17. Scribe for recording the sessions.
18. ServerPilot for the specific servers.