

RAYMUNDO AYALA

Cantua Creek, CA | (559) 801-5803 | contact@ray-ayala.com | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

SUMMARY

DevOps engineer experienced in cloud technologies, infrastructure automation, and CI/CD processes, seeking a challenging role to contribute and grow.

EXPERIENCE

Associate Cloud Ops Engineer

PowerSchool | Folsom, CA

Sep 2023 – present

- Provided efficient application support in cloud-hosted environments, resolving issues with instances and customer requests through effective problem-solving skills.
- Applied technical expertise in Unix/Linux, Windows, and cloud technologies (Azure, AWS) to support and manage cloud-hosted products.
- Contributed to the development and maintenance of Ansible playbooks for configuration management and application deployment.
- Developed automated workflows that led to increased operational efficiency, saving company time and financial resources.
- Managed and maintained GitLab CI/CD pipelines for multiple projects, ensuring smooth and efficient software delivery.

Junior DevOps

Freelance | Fresno, CA

May 2022 – Sep 2023

- Played a key role in setting up cloud infrastructure for different clients on AWS for three distinct environments: Develop, Stage, and Production.
- Automated deployments and rollbacks across all three environments using AWS EC2, Autoscaling, Lambda, RDS, IAM, and GitHub Actions. This streamlined the software release process, reducing manual effort, and ensuring consistent and reliable updates.
- Assumed responsibility for setting up comprehensive monitoring and alert systems using AWS CloudWatch, Lambda, IAM, and Slack, providing real-time insights into application performance and enabling proactive issue detection and resolution.
- Implemented robust backup strategies for client databases in all three environments. This provided data protection and enabled seamless recovery options in case of any unforeseen events or data loss incidents.

Junior DevOps

United Truck School | Fresno, CA

Nov 2022 – Dec 2022

- Developed a static website to promote a local CDL training school.
- Created and configured AWS resources using Terraform, including S3 bucket, Route 53 records, and CloudFront distribution.
- Collaborated with AngularJS framework to build the front-end.

- **Website:** unitedtruckschool.com

Junior DevOps

Lou's Auto Glass | Fresno, CA

Oct 2022 – Nov 2022

- Developed a dynamic website for an automotive glass repair business.
- Integrated contact-form functionality using Nodemailer and AWS Workmail.
- Automated website deployment using Terraform and Git CI/CD.
- Monitored server uptime using CloudWatch and Slack integration.
- **Website:** lousautoglass.com

EDUCATION

Computer Science, Bachelor of Science

CSU Bakersfield | Bakersfield, CA

May 2022

- Relevant Courses: Algorithms and Data Structures, Algorithm Analysis, Artificial Intelligence, Distributed and Parallel Computation, Application Development, Software Engineering.

Liberal Arts Associate's Degree in Math & Science

West Hills Community College | Lemoore, CA

May 2019

CERTIFICATIONS

AWS Solutions Architect - [Associate \(SAA-C03\), Amazon Web Services](#)

July 2023

SKILLS

- Cloud Platforms: AWS (EC2, S3, RDS, CloudFront, CloudWatch, Lambda, Route 53)
- Infrastructure as Code: Terraform
- CI/CD Tools: GitHub Actions, GitLab Pipelines
- Programming Languages: Java, Python, C++
- Web Technologies: HTML, CSS, JavaScript, AngularJS
- Database: MySQL
- Monitoring and Logging: CloudWatch
- Version Control: Git
- Configuration Management: Ansible
- Problem Solving, Analytical Thinking, Strong Communication Skills

CITIZENSHIP

U.S. Citizen with no work restrictions

REFERENCES

Available upon request