Kaywin González Rincón

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LinkedIn | Portfolio

OBJECTIVE STATEMENT

Transitioning from manufacturing to cloud computing, adapted to balancing a full-time job with college studies in a second language while achieving two AWS certifications. Now directed towards cloud technologies.

EDUCATION

Purdue University Global
Bachelor of Science in Cloud Computing and Solutions   **Jun 2024**
Academic Awards: Chancellor and Dean's Honor Lists | GPA: 3.9

TECHNICAL SKILLS

- Adopted and implemented secure AWS cloud solutions incorporating architecture best practices, cost optimization strategies, and high-availability design principles
- Diagnosed and resolved network connectivity issues to ensure optimal performance and reliability
- Utilized software development skills in Java and Python to develop software applications, demonstrating coding practices, debugging, software lifecycle management, and CI/CD

TRAINING AND CERTIFICATION

- AWS Certified Solutions Architect - Associate   **Jul 2024**
- AWS Certified Cloud Practitioner   **Dec 2023**

TECHNICAL CLOUD PROJECTS

Hosted WordPress Using S3 | EC2, S3, HTML File
- Deployed and hosted a highly available WordPress application using Amazon EC2 and S3
Migrated MariaDB from Instance to RDS | EC2, CloudWatch, RDS, EFS, Load Balancer, ASG
- Created a highly available architecture with a database service and a WordPress website on EC2 and added an application load balancer with an autoscaling group
Database Solution with Amazon Aurora | Amazon Aurora, VPC, EC2, CloudWatch
- Conducted an infrastructure for parallel queries for analytical workloads requiring high performance on large tables

PROFESSIONAL EXPERIENCE

Cloud Support Associate Intern | Amazon Web Services - Herndon, Virginia   **May 2024 - Aug 2024**
- Acquired expertise through AWS hands-on labs to troubleshoot and diagnose cloud infrastructure issues
- Collaborated with three interns to design cloud architecture projects integrating network, Linux, and highly available solutions

Production Technician | Roche Diagnostics - Indianapolis, Indiana   **Jan 2019 - May 2024**
- Led a project to design a safer, more efficient work environment by mitigating occupational hazards
- Troubleshooted network connectivity, resulting in decreased production downtime and achieving target goals
- Collaborated with team members to operate machinery efficiently, ensuring seamless production processes

RELEVANT COURSEWORK

- Cloud Infrastructure and Architecture: Developed and deployed scalable, cost-effective cloud solutions utilizing AWS services
- Networking and Security: Proven expertise in network protocols, architecture, and security best practices

VOLUNTEER WORK

- Presented at IndyAWS, the Indianapolis AWS User Group, discussing my cloud computing journey with a focus on overcoming language barriers and implementing effective strategies.
- Applied strong communication and leadership skills as a salsa dance instructor by guiding large groups of students in class