Rei Labay

IT Architect

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📍 123 Aurora Lane, Anchorage, AK 99501

Education

Master of Science in Information Technology Architecture at University of Alaska Anchorage, AK

Sep 2013 - May 2018

Relevant Coursework: Advanced Computer Networks, Cloud Computing, Cybersecurity, Data Modeling and Analytics, Enterprise Architecture, IT Project Management, Systems Integration, Virtualization Technologies, Web and Mobile App Development, and Information Systems Strategy.

Links

linkedin.com/in/reilabay

Skills

Python

Kubernetes

TensorFlow

Hadoop

Blockchain

Elasticsearch

Docker

Languages

English

Arabic

Profile

An IT Architect with 5 years of experience in designing, implementing, and managing complex technology solutions to optimize business performance and achieve operational excellence. Proficient in various software and hardware systems, with a strong background in cloud computing, networking, and security. Adept at collaborating with cross-functional teams to deliver innovative and cost-effective IT infrastructure while ensuring adherence to industry best practices and compliance standards. Demonstrated ability to align technology strategies with organizational goals, streamline processes, and enhance overall system performance.

Employment History

IT Architect at Alaska Communications Systems Group, Inc., AK

May 2023 - Present

- Implemented a cloud-based infrastructure for Alaska Communications Systems Group, Inc., resulting in a 30% reduction in IT costs and a 25% improvement in system efficiency.
- Developed and executed a comprehensive cybersecurity strategy, leading to a 90% decrease in security incidents and a 35% reduction in potential vulnerabilities.
- Designed and implemented an enterprise-wide data center migration project, consolidating multiple sites and resulting in a 40% reduction in operational costs and a 20% increase in network performance.
- Spearheaded the adoption of Agile methodologies within the IT department, increasing project completion rates by 50% and improving overall team productivity by 30%.

Associate IT Architect at GCI Communication Corp., AK

Sep 2018 - Apr 2023

- Led the design and implementation of a new data center for GCI Communication Corp., resulting in a 35% increase in computing capacity and a 25% reduction in energy consumption.
- Developed and executed a comprehensive cybersecurity strategy that reduced security incidents by 40%, protecting sensitive customer and corporate data from potential breaches.
- Designed and implemented a cloud migration strategy, transitioning 50% of the company's applications to a cloud-based infrastructure, which led to a 20% reduction in operating costs and improved system reliability.
- Spearheaded the creation of a disaster recovery plan, ensuring 99.9% uptime for critical systems and reducing downtime costs by 30% during emergency situations.

Certificates

AWS Certified Solutions Architect – Professional

Nov 2021