

Jordan Robison

Dedicated and experienced Senior Application Security Engineer with a proven track record of safeguarding software applications against security threats. Possess expertise in establishing robust Software Development Life Cycles (SDLC) and implementing security measures throughout the development process. Seeking to contribute my skills and knowledge to an organization that values proactive security measures, integrity, and reliability.

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📍 Austin Texas (YeeHAW)

🔗 <https://iamjordanrobison.com>

WORK EXPERIENCE

Commure

Senior Application Security Engineer

- Establishing a Robust and Secure Software Development Life Cycle (SDLC) to safeguard applications against security threats.
- Integrating security measures throughout the development process to proactively address potential risks.
- Published custom Github Actions for the use of secrets in CICD
- Secured Kubernetes cluster by setting signed docker image requirements.
- Produced mechanism to test dockerimages for compliance to a spec and sign them with cosign if they conform

StaxPayments

Senior Security Engineer / Core Cloud Engineer

- Deployed new worldwide infrastructure monitoring solution in an automated data driven approach that self-configured based on change detection. Implemented Full Stack tools for IT support staff to manage typical daily tasks ranging from granting entitlements to password resets and managing accounts on external vendor services.
- Formulated and upheld rigorous security policies and procedures to fortify the organization's defenses.
- Spearheaded the deployment of comprehensive security controls within AWS environments.
- Orchestrated the establishment of infrastructure through Terraform, ensuring scalability and resilience.
- Executed and sustained security measures encompassing Security Groups, Virtual Private Clouds (VPCs), and intrusion detection systems.
- Conduced routine security evaluations and vulnerability assessments to proactively identify potential risks.
- Collaborated closely with cross-functional development teams to enforce stringent adherence to security standards.
- Facilitated the knowledge transfer process by training and enlightening employees on cutting-edge security best practices.

WellSky, Inc.

Sr. Software Engineer

- Spearheaded the strategic deployment of multifaceted security solutions including Web Application Firewall (WAF), Intrusion Detection Systems (IDS), and Intrusion Prevention Systems (IPS), as well as Security Information and Event Management (SIEM) platforms.
- Provided mentorship and expert guidance in the utilization of Terraform and Ansible, fostering team proficiency.
- Assumed a leadership role in mentoring and nurturing junior developers, fostering their professional growth and skill development.
- Pioneered the implementation of a streamlined microservices architecture utilizing cutting-edge technologies like .NET and ColdFusion, leading to an impressive 50% enhancement in response times.
- Collaborated seamlessly with esteemed product managers and stakeholders to meticulously fulfill project requirements, consistently delivering features on schedule and within budgetary constraints.
- Built a GitLab based CICD flow for building Docker containers and deploying apps to staging and production environments.

- Conducted meticulous infrastructure monitoring utilizing advanced tools such as New Relic and SumoLogs, ensuring optimal performance and reliability.

2nd Watch

Cloud Engineer

- Innovatively designed and implemented robust automation solutions, streamlining cloud operations and enhancing overall efficiency.
- Orchestrated the architectural design and meticulous implementation of expansive, highly available, and fault-tolerant systems leveraging the AWS cloud infrastructure.
- Assumed a pivotal role in overseeing the seamless transition of on-premise infrastructure to the cloud, ensuring continuity and scalability.
- Pioneered the development of sophisticated automation and monitoring solutions, resulting in significantly improved operational efficiency and cost reduction.
- Made regular contributions to the shared design environment including bugfixes and feature additions.
- Created many tools in Skill for design automation.
- Exemplified unwavering technical leadership while guiding a proficient team of cloud engineers, fostering a culture of excellence and innovation within the organization.

EDUCATION

Lansing Community College

2004

- Computer Science

Baker College of Owosso

2003

- Computer Science

SKILLS

- Security Auditing and Compliance
- Incident Management & Threat Intelligence
- Application Security
- Platform Security (SaaS, Paas, Iaas, IAC)
- Identity and Access Management (IAM)