

Lead Platform Engineer

About Us

Enduvo is an immersive content creation platform that gives creators the power to transform their learning environments and help their viewers learn faster, improve comprehension, and retain knowledge longer through experiential learning.

Intuitive. Immersive. Transformative.

We work with Military, Health Care, Industrial, and Education industries.

Some of the companies and organizations we work with are: US Air Force, NIH, OSF Healthcare, University of Illinois College of Medicine, Boeing, and Judge.

We help to create a better world while using the metaverse and top-notch technologies to achieve it and would love to have you join us for the ride!

Watch us in Action!

- https://www.youtube.com/watch?v=iNfRHgW_Sk8&ab_channel=Enduvo
- https://www.youtube.com/watch?v=O6ZHxC6l2ZA&ab_channel=Enduvo

Position Summary

We are seeking an experienced Platform Engineer to lead the development and maintenance of our cloud infrastructure. As a senior member of the engineering team, you will be responsible for evolving the design and implementation of our cloud architecture, working closely with our product, customer experience and development teams to ensure that our infrastructure meets the needs of our product and its users. You will also be responsible for monitoring and optimizing performance, ensuring that our infrastructure is able to scale as our product and our company scales. In this role, you will be expected to have excellent problem-solving and communication skills, as well as the ability to work effectively in an agile environment. You should be comfortable working with a variety of technologies and be able to adapt to new tools and approaches as needed. You enjoy evangelizing for and implementing a DevOps culture with a cloud first approach to modern software engineering challenges. You have the vision to understand that small steps forward lead to impactful changes and have the patience to take those steps along the way to building something great.

Our ideal candidate will have a strong background in building and managing complex cloud-based systems, with a focus on scalability, reliability, and security. They are also someone who desires to get things done – someone who is persistent and articulate and who enjoys working in a constantly-changing environment. They are driven and excited to be on the ground floor of something that will be huge.

This position reports directly to the Head of Engineering.

Enduvo Platform Stack Consists Of

Amazon Web Services including API Gateway, Lambda, S3, Cognito, and SES. IaC via Pulumi.
Containerization with Docker. CI/CD on GitLab and CodeBuild.

You Take Ownership Of

- Leading the design and implementation of our cloud infrastructure, including the selection, configuration and deployment of cloud services and tools in a manner that meets or exceeds our audit and compliance requirements.
- Collaborating with product and development to deliver a cohesive set of platform services that support current and future application requirements and customer workloads.
- Monitoring and optimizing performance, proactively identifying and addressing potential bottlenecks and issues with reliability or scalability.
- Continuously improving our infrastructure, deployment pipelines and engineering processes through discovery, socialization and driving adoption of industry trends and best practices.

Your Qualifications

- Extensive experience building and managing complex systems in a cloud environment (preferably on AWS).
- 8+ years of experience working within a software engineering organization focused on SRE, DevOps, Systems, Infrastructure or Platform Engineering.
- 3+ years of experience with Infrastructure as Code tools and processes.
- Strong understanding of scalability, reliability, and security best practices.
- Proficiency in at least one modern programming language (e.g. Python, Go, C#).
- Track record of collaborating successfully with developers, QA and others to implement an efficient and highly automated CI/CD pipeline.
- Excellent problem-solving and communication skills.
- Experience achieving compliance certifications for systems operating within highly regulated environments (e.g. PCI and/or FedRamp).
- Ability to execute in AGILE environments and balance competing priorities within a performance-driven culture.
- Self-starter that is capable of effectively working with customers, facilitating discussions, establishing priorities, and building relationships.
- Bachelor's degree in Engineering, Computer Science or related discipline or comparable additional industry experience.

Bonus Points

- Experience supporting serverless cloud application architectures
- Experience working in a fast-paced startup environment using agile software development practices to ship code frequently
- Passionate about building and fostering good engineering practices and processes

Why join us? Details and Company Benefits

- This is a permanent position with the ability to work remote (within the US)
- Unlimited PTO
- 9 paid holidays
- Medical, dental and vision benefits
- Pre-tax and Roth 401(k) plan with an employer contribution
- Participation in employee option grant program

Base Salary Range: \$160,000 – \$180,000 annually

Interested in this challenge? Apply via: work@enduvo.com

Note:

-We are interested in every qualified candidate who is eligible to work in the United States. However, we are not able to sponsor visas at this time.

-Enduvo is an Equal employment opportunity and Affirmative Action employer.

-We value diversity and are committed to providing an environment of mutual respect.

-Qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, age, sex (including pregnancy, childbirth, or related medical conditions), medical history or condition, gender identity and/or expression, sexual orientation, marital status, veteran status, status as an individual with a disability, or any other status protected under federal, state or local law.