

Head of Engineering and Development

About us

- Enduvo is an Intuitive and immersive content authoring and distribution platform that improves the speed, comprehension, and application of information to enable greater understanding and faster growth.
- Every day, we transform the world through a fearless pursuit of what's possible. We defy convention and are powering a movement against mediocrity. We enable thought leaders and their beneficiaries to thrive together.
- Our no-code, intuitive AR/VR content authoring and delivery platform rapidly transforms all subject matter experts into masterful, experiential instructors. We allow anyone to quickly create, share, and experience powerful immersive training, anywhere. Interactive, immersive content is instantly shared and accessed anytime, anywhere on computers, tablets, or in VR and AR.
- We're building a global platform that will change how knowledge is shared for everyone. We're starting our work with customers in healthcare, industrial, education and the military. Some important clients are the US Airforce, Boeing, The NIH (National Institute of Health) and OSF Healthcare.

We would love to have you join us for the ride!

Watch us in Action!

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

Your position at Enduvo:

- You'll report to the CEO and have responsibility for leading the software development team, the technical strategy, maintenance of the technical roadmap, and ensuring that the product vision is realized through excellence in execution.
- Our ideal candidate is someone who knows how to build and inspire teams and desires to get things done. Someone who is persistent and articulate and who enjoys working in an ever-evolving environment.

Your contribution:

- Partnering with the CEO and the board to define and build a world-class technical team, realizing that their specific day-to-day tasks will evolve
- Leading software platform development efforts for Enduvo across multiple systems (desktop applications and web platforms) leveraging Unity, iOS, Android, and various cloud platform services
- Proactively building the engineering team through recruiting efforts, growing new engineers into roles, finding talent that isn't being leveraged, and inspiring the team to excellence
- Managing the team by providing guidance and feedback, enforcing accountability, and coaching the team's performance
- Providing technical leadership in the enhancement of software development processes and best practices, including LEAN UX, AGILE development, automated testing, usability, and continuous integration
- Overseeing the development, testing, documentation, and release of Unity-based and full-stack features of our products.
- Proactively anticipating technical risks, implementing the system with fault-tolerant capabilities, and ensuring system security and stability.
- Collaborating with customers, sales, marketing, product management, and leadership to develop enhancements to the entire product pipeline.
- Collaborating with the founders and technical team to actively build our patent portfolio

Your skills for the team:

- Excellent leadership, collaboration, and consensus-building skills
- Desire to coach and mentor engineers and provide technical guidance
- Ability to design, architect, and implement resilient, distributed software platforms (preferably content distribution and social platforms) using microservices architecture
- Knowledge of Unity, C#, web APIs using Unity Web Requests, RDBMS (e.g., MySQL) SQL, and MongoDB
- Experience with web application technologies HTTP, HTML, CSS, and JS
- Experience with modern JS libraries/frameworks, such as React, Angular & jQuery
- Experience with Python or other scripting languages such as Ruby, PHP, etc.
- Knowledge of testing methods; back-end, front-end & integration tests
- Ability to execute in AGILE environments and balance competing priorities within a performance-driven culture

- Familiar with modern big data technologies and experience with projects that integrate with Machine Learning/Artificial Intelligence (AI)
- Ability to apply a broad knowledge of SDK, applications, and platform development to our products
- Managing the budget for the engineering department, including headcount, consulting spend, prototyping costs, and equipment cost

Your Qualifications:

- Bachelor's degree in Engineering, Computer Science or a related discipline
- Previous founder/co-founder or early startup experience and demonstrated ability to build and grow a development team to scale
- 7 years of relevant experience in advanced technology management as a software leader building teams and leading organizations through product delivery and commercialization, on time and on budget
- Experience designing scalable software systems, marketplaces, content delivery platforms and services
- Proven track record of software development, including shipping one or more products on large code bases that span a range of platforms (including mobile) and tools
- Experience with API integrations for large scale, social platforms

Bonus points:

- Experience in additional fields such as programming, computer vision, iOS and game development
- Unity Script programming skills and experience in UI design within Unity
- Experience with AR Applications, SDK development and integration with cloud services
- Knowledge of Oculus Go/Rift/Quest, VIVE and/or SteamVR platforms
- Experience with software development, IDEs and testing tools (e.g., editors, compilers, linkers, desktop simulation, configuration management tools, requirements management tools)
- Clear understanding of DevOps, automated testing, and continuous Integration practices and their role in agile software development
- Location: Remote with ability to travel to Chicago frequently

Why join us?

Besides transforming the world through a fearless pursuit of what's possible... we also offer:



Remote positions - great balance with your personal life!



Unlimited vacation that we encourage you to take



Great family-friendly medical, dental, and vision insurance plans



An open and transparent culture that supports ownership and growth



Meaningful employee equity packages plus life insurance

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.