



## Engineering Manager

### **About the Role:**

The Product and Engineering organization is looking for a strong engineering manager to lead 2 different product areas in the Anark portfolio: Collaborate(tm), Publish(tm) and Workstation(tm). These product areas span 2 very different tech stacks; Collaborate is our 3D content collaboration platform and uses React/TypeScript/Node.js and MongoDB; Workstation and Publish are our 3D technical data package authoring plus publishing at scale solutions and uses C++/C#/.NET. These capabilities are vital to support 3D CAD content management and collaboration for our aerospace, energy, semiconductor, and defense industry customers.

You will be instrumental in hiring, retention, and future growth of the team. You will work cross-functionally with your peers in the engineering organization: engineering management, product management, quality engineering, program management, sales, support, and others.

Anark is headquartered in Boulder, Colorado. This role is hybrid on-site (2 days a week at our HQ) in Colorado. Exceptional remote only candidates will be considered. The team is spread across the Denver/Boulder area, with some team members located across the United States. You must bring excellent verbal and written communication skills to lead your engineering teams and partner with cross-functional teams across the company.

### **What You'll Do:**

This position will be responsible for leading and inspiring a team of software engineers. This includes:

- Prioritizing work and managing team workload, project resourcing & coordination, including saying “no” and “not yet” when appropriate
  - Keeping the team on track and finding ways to adjust when surprises happen
  - Detailed participation in code and design reviews, providing technical guidance and feedback to team members. Influence product architecture when required.
  - Gathering and communicating status about how and what the team is doing

- Communicating and coordinating with other teams, from individual contributors to executives
- Triaging customer support and user tickets and building a relationship with those teams • Collaborating with senior engineers and product management to shape roadmap and technical strategy
- Balancing concrete and immediate use cases with longer term technical strategy • Helping resolve interpersonal conflicts
- Coaching engineers and guiding their career growth via frequent feedback • Hiring, interviewing, and occasionally sourcing candidates

Engineering managers at Anark are hands on technical leaders. We don't expect Engineering Managers to write code on the critical path to shipping features (you likely will not have time), but you will need to be able to make sense of the team's PRs and designs. You'll need to develop in-depth knowledge of our system architecture, data flows, APIs, test processes, and dependencies, so that you can reason over your team's work, understand and explain its impact on other teams, and to assist in troubleshooting.

#### **What You'll Need:**

- Prior experience as a manager of multiple, small software development teams (2-4 people per team), coupled with prior experience as a software developer. • A strong sense of ownership. Your team owns the code and the future of these components.
- Customer obsession. You recognize that your products have to solve real customer problems. If they are not, you are empowered to help fix them.
- Solid design and problem-solving skills with a demonstrated passion for engineering excellence, quality, security, and performance, coupled with a desire to ship elegant solutions to complex problems.
- Strong cross-group collaboration and interpersonal communication skills working with a variety of roles including engineering, product management, support, and sales engineering.
- Demonstrated track record of mentoring and coaching engineers.
- Experience working with remote/hybrid teams while maintaining velocity. • Ability to communicate clearly and concisely across the organization, from executive staff to engineers.
- Previous software engineer experience working in C++, C# on Windows, or

React/TypeScript/Node.js on Linux.

- BS in Computer Science, Mathematics, Physics, Aerospace Engineering, Mechanical Engineering, Electrical Engineering, or equivalent.
- 8+ years of professional experience.

#### **Bonus Points:**

- Familiarity with 3D graphics, 3D modelling tools (CAD/CAM/CAE), or PLM systems.

#### **Company**

Anark is a leading provider of intelligent information management (IIM) software and solutions for technical industry, enabling engineering, procurement, manufacturing, and field service organizations to publish and manage technical content, for access and collaboration workflows across the extended enterprise—yielding faster iterations, reduced material waste, and higher quality products and services with substantial cost savings. Anark helps market leaders such as GE, Boeing, Lockheed Martin, Allison Transmission, Johnson & Johnson, Cisco, Ericsson, and TE Connectivity with their Digital Transformation, leveraging smart technical content to streamline procurement, manufacturing, and field service operations.

#### **Culture, Compensation, Citizenship and more**

Come work in a cutting-edge, exciting, fun, energetic, friendly, and supportive work environment. Anark Corporation strives to be a “change the world” innovator. Anark offers a competitive salary, performance based bonus, 401(k) retirement program with employer match, and a comprehensive and generous benefits program. A background check will be performed on all qualified applicants prior to an offer for employment.

Within our inclusive environment, engineers "have a say" and the ability to work on a variety of challenging projects. We are building out our NextGen products in the enterprise, cloud enabled and SaaS space. A great place to learn and grow as we offer a very open and collaborative atmosphere. Anark offers very competitive pay. Our engineering manager starting base salary is 130,000 - 155,000 depending on skills and experience. Consider joining Anark if you are looking for a long-term career home where you can become a significant contributor. Sorry, no contractors, 3rd parties or agencies please.

Please send your resume to [recruiting@anark.com](mailto:recruiting@anark.com) Thank you!

**This position requires either US citizenship or US permanent resident legal status**