



Technical Lead - Primary Developer Job Description

About Us

AIXI is a Raleigh-based startup founded by a team of former Intel data science and artificial intelligence engineers. We use all forms of data analytics and AI/ML technologies available, including large language models, to extract actionable intelligence from complex data and provide it to users in easily comprehensible and intuitive interfaces.

Project Requirements:

We have an AI engine in a container with API access. We need a skilled developer to tacitly implement the AIXI solution on AWS that is fully productized, including user interface development, security compliance, process documentation, reporting, and analytics.

Role

The Opportunity: Reporting directly to the CEO, we are seeking a qualified technical lead to help with the development of AIXI cloud products. Due to the fast-paced and fluctuating nature of startups, the candidate must be capable of evolving as the company grows. Expected talents include customer facing interaction, AWS application creation and deployment as well as a basic understanding of data analytics. Upon joining, the selected candidate will be part of a small engineering team and therefore must be technically and professionally adept in many areas.

Characteristics:

- Strong interpersonal skills that build trust with customers and partners while fostering communication and creativity. This includes soft skills to craft a consensus, or working agreement, with stakeholders.
- Ability to balance speed and risk in a fast, unstable and stressful environment.
- Operates with creativity and thinks outside the box.

Responsibilities:

- Interface with the customer including product requirements and feedback, installation, support, and travel to customer facilities.
- Product development as related to product capabilities.
- Define and implement the cloud migration strategy for all AIXI products.
- Facilitate needed user interface design for AIXI products.

Skills Required:

Practical:

- Minimum of 5 years experience working on product development
- Track record of designing user experiences and workflows that solve users' needs
- Ability to convey large amounts of information in an approachable, progressively exposed way
- Validated interest in the devtools/data & ML space
- Demonstrated success working closely with users to understand their stories outside of your personal experience
- Create intuitive designs that are aesthetically pleasing and accessible to people of all abilities

Technical:

- Experience creating and deploying applications on the AWS cloud.
- MLOps
- Python
- React
- Data Analytics / Statistics

Location:

- RTP (preferred)
- Remote

To apply, email info@aixi.co