

# Senior Privacy Tech Lead / Architect

## Digital Privacy

### Cambrian Futures, Inc.

Cambrian Futures' vision is to create a platform of human-centric AI applications for consumers and small businesses to increase transparency, empowerment and leverage vis-a-vis larger internet firms. Our first building block in that vision is the BouncerBot™, an autonomous bot that recognizes privacy-sensitive digital interactions and continually monitors them, based on a user's master control panel for privacy settings for comparison with legal privacy agreements of DSPs, controls access and/or, when appropriate, checks with the user to change settings and otherwise negotiate with providers for compliance with user wishes around such things as tracking. Cambrian aims to give users control over the flow of data they create.

### The Tech Lead / Architect Role

Cambrian Futures is seeking a senior technology lead to architect and build successive revisions of the BouncerBot product. This is a key role at the company, the first full-time technology hire. Depending on the level of candidate, this role may ultimately become a senior individual contributor position, a chief architect, a start-up VPE, or a C-level position, with commensurate founding equity.

### Requirements

At least 2 years delivering production software with cloud and edge components, in roles that touch on all aspects of the end-to-end development cycle, using agile and ideally continuous delivery methods;

Experience with natural language understanding (NLU) techniques and libraries, ideally working on a product therewith. Our product uses NLU to classify components of privacy policies automatically, with some fallback to HITL;

Experience with machine learning techniques – DNN's and RNN's – sufficient to continue the development from its current alpha product into a full system that can detect and classify data-creation events into privacy categories in the stream of user interactions.

A hands-on full-stack coder, ready to act as player/coach technology leader in a startup setting.

Minimum immediate time requirement is 20-30% going to 100% once seed funding has been secured.

## **Virtues**

The ideal candidate is a professionally mature architect / coder / tech leader able to

- design / architect the company's next-gen product, end-to-end
- build out certain modules, and manage / coordinate others to build the others
- define the structure and function of our dev, test and release processes
- work effectively in a remote, dynamic, multi-cultural and team-oriented environment
- work across multiple time zones with a globally distributed team
- have sound technical-business judgment and make excellent decisions

## **Compensation**

Startup compensation with customary cash/equity tradeoff in a wide range is possible. This role will have significant influence on crafting the team, the development and deployment system choices, the work environment, and employee benefits.

## **To Apply**

Send a note and a resume to: [straube@cambrian.ai](mailto:straube@cambrian.ai)