Neural Network Maintenance Interview Signup ⸜

We appreciate your interest in participating in our research.

Your participation is voluntary. You will not face any penalties if you choose not to participate or if you decide to withdraw from the study at any point.

* Required

INFORMED CONSENT FORM

The following link will provide you with information about participating in this study. Please read carefully before agreeing to participate.

1. I have reviewed this form, the research staff has addressed all of my inquiries, and I agree to participate in this study to take part in this study.

   ◯ I agree

   ◯ I disagree

Eligibility and Background Information

2. Are you 18 years of age or older? *

○ Yes

○ No

3. What is your gender? *

○ Male

○ Female

○ Non-binary

○ Prefer not to say

○ Other

4. Which race or ethnicity best describes you? *

○ American Indian or Alaskan Native

○ Asian / Pacific Islander

○ Black or African American

○ Hispanic

○ White / Caucasian

○ Prefer not to say

○ Other

5. What is your current role/occupation? *

○ Software Engineer

○ ML Engineer

○ Data Scientist

○ Research Scientist

○ Project Manager

○ QA Engineer

○ Instructor

○ Student

○ Other

6. How many years of experience do you have working with neural networks? *

○ Less than 1 year

○ 1-3 years

○ 4-5 years

○ 6-10 years

○ More than 10 years

7. Do you have any experience debugging traditional (non-AI) software systems?
   *

○ Yes

○ No

8. Have you participated in at least one significant project that involved debugging neural networks?

   *

○ Yes

○ No

9. Which types of neural networks do you have experience debugging? (Select all that apply) *

☐ Convolutional Neural Networks

☐ Recurrent Neural Networks

☐ Generative Adversarial Networks

☐ Autoencoders

☐ Transformers

☐ Other

10. Have you ever used any of these debugging tools for neural networks?(Select all that apply) *

☐ TensorBoard

☐ Pytorch Debugger

☐ Weights and Biases

☐ Deep Learning Debugger(DLDB)

☐ SHAP

☐ LIME

☐ Other

Scheduling your interview

Please fill out the following questions to indicate your interest in completing a 30-45 minute interview with a member of our research team.

11. Are you interested in participating in an interview for our study?

○ Yes

○ No

12. If you answered 'Yes' to the question above 8, please enter your email address that we can contact for scheduling purposes. If you are not interested in scheduling an interview, enter 'N/A'.

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Thank you very much for expressing interest in participating in our survey on debugging tools for neural networks. We appreciate your time and willingness to contribute to our research.