Junior Research Assistant Job Description



About this research study

Online bullying and other online harms manifest in diverse forms on social media apps like TikTok, Snapchat, Instagram, YouTube, X¹. While few online safety tools claim to assert superior moderation of harmful content, there lacks a high quality benchmark for evaluating online bullying prevention tools. Through this week-long activity, the participant will gain foundational knowledge of computer programming and aid in developing real-life test cases to evaluate such tools.

Taking part in this research means?

In this study, the junior research assistant will aid in crafting authentic test cases that will help evaluate existing automated detection systems for hurtful or nasty online content. The junior research assistant will also assess realism of cyberbullying scenarios studied in academic literature and adapt them to suit present-day social media platforms like TikTok, Instagram, Snapchat, YouTube, Discord, WhatsApp. Additionally, the junior research assistant will gain foundational knowledge in Python programming and prompt engineering. These essential skills will prepare the junior research assistants adequately for the age of AI.

Benefits of participating?

Your involvement aids in the development of tools to effectively respond to mean or hurtful online content. By participating, you contribute to a better understanding of creating improved guidelines for ensuring user safety on social media apps. Moreover, you will acquire skills to adequately prepare for the age of AI.

Voluntary Participation

Please note you can withdraw from the research activity at any point of time. Participation in the research activity is entirely voluntary. Your voluntary contribution will help independent researchers design and develop tools that can help tackle online harmful content.

Who are we?

We are researchers working on the project <u>Data-driven Toolkit to Combat Cyberbullying among Teens</u>. Our project includes a group of experts, <u>Kanishk Verma</u> (PhD Student), <u>Dr Brian Davis</u> at Dublin City University, <u>Dr Tijana Milosevic</u> at University College Dublin, and <u>Dr Rebecca Umbach</u> at Google. This project is supported by the Irish Research Council and Google under the grant number ESPSG/2021/161.

We hope you'll consider participating in our study to help make the online world a better place for everyone!

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¹ Formerly Twitter