

Line 1 Narrative Description of Activities

It is the mission and purpose of SimPPL (“Organization”), a nonstock nonprofit organization, to provide education and compensated career training to college students who create responsible AI tools and publications. The Organization dedicates 100% of its time and expenses to these services. Before becoming a nonstock nonprofit organization, the Organization received financial support from its fiscal sponsor, One Fact Foundation. Although One Fact Foundation will no longer provide fiscal sponsorship services once the Organization has received its determination letter, the Organization plans to continue the activities it previously performed.

Activity: Student Education and Compensated Career Training

The Organization offers structured research opportunities for students, focusing primarily on responsible artificial intelligence, data science, machine learning, natural language processing, and computational social science. The Organization provides its service to students across the globe. It plans to operate in countries such as the United States, the United Kingdom, India, Bangladesh, Germany, and Mongolia. The Organization funds its activities through grants from governmental and non-governmental entities.

When students enroll in the program, the Organization provides comprehensive guidance on onboarding tasks, research paper writing, project proposals, and accessing support when necessary. Students have the opportunity to assume various roles within their projects based on their experience and expertise. These roles include Observers, Contributors, Distinguished Contributors, and Team Leads. The Organization directly compensates students, offering stipends to cover their time and expenses throughout the research project, with payments issued every 3-4 months.

In terms of project execution, students collaborate within teams to encourage collective participation and take ownership of entire projects. Each project commences with a presentation by the student Team Lead to the Organization, outlining the research question, project objectives, budget, and timeline, as well as the anticipated impact of the project. The Organization’s leadership team offers detailed feedback and support, facilitating connections with external mentors to enhance the students' work. The students advance their research projects through a combination of workshop-based training sessions, both in-person and remote. They collaborate in mentored teams to progress research projects, publications, and software tools. In weekly meetings, mentors provide guidance on tasks and deliverables, fostering the development of innovative

solutions by students. Projects are structured to be completed within a 20-week timeframe, ensuring students have tangible results to showcase their efforts. The program is designed to accommodate part-time student involvement, with many seamlessly transitioning to full-time summer internships and accommodating breaks during examinations or personal commitments.

In terms of its impact on students, the Organization elevates their access to knowledge and resources, fosters career networking opportunities, and delivers impactful, research-driven products tailored to the needs of nonprofit organizations. It actively connects students with professional mentors, frequently leading to offers for prestigious industry and research internships. Through its provision of educational guidance and career training, the Organization advances its exempt purpose of offering technical education to students to develop responsible AI tools and publications.

Output: Responsible AI Tools and Publications

The Organization develops responsible computing tools, detects coordinated networks and information operations, scales content and media analysis, and promotes digital literacy and education. These tools are developed for civil society, governmental, and non-profit entities. In addition, the Organization produces publications outlining its analysis and findings for different projects.

Process: Mentors

Experienced mentors conduct the education by guiding students through impactful projects in their chosen areas. Many of the program's mentors are former program graduates who choose to remain involved with the Organization. Mentorship roles are voluntary, with mentors motivated by the opportunity to expand their networks rather than financial compensation. The Organization has two types of mentors: Research Mentors and Industry Mentors. Research Mentors are Ph.D. students who guide research-focused projects by helping to identify the research question, conducting literature reviews, formulating hypotheses, and defining experiments with structured timelines. They collaborate with Team Leads and Distinguished Contributors to ensure projects adhere to the proposed timeline. Industry Mentors, on the other hand, are experienced professionals who advise engineering and policy projects. They aim to identify project goals, assess problem significance through market research, determine target organizations for collaboration, and establish project timelines and budgets.