HOʻŌLA NĀ PUA

Data Science Intern Description

Job Title: Data Science Intern

Time Commitment: up to 40 hours per week, office open M-F 9:00 am- 5:00 pm

Compensation: This is an unpaid internship

Timeframe: Dependent upon student needs

Company Overview

Hoʻōla Nā Pua (HNP) is committed to the prevention of child sex trafficking and to providing care for children who have been exploited. Our vision is to provide children who are rescued or escape from the abuse of sex trafficking with a path to restoration and healing from trauma, an increased sense of self-worth, and the confidence and ability to successfully reintegrate into their family and community.

General Description

HNP is seeking a qualified intern majoring in Data Science. The intern will be expected to learn and understand the complex nature of child sexual exploitation and the purpose and mission of the Starfish Mentoring Program, the HOKU group mentoring program and the Education Program. Having an understanding of the social sciences, qualitative data collection and program evaluation would be beneficial. The intern will be asked to learn the current data collection and data management systems that are in place, develop solutions for more efficient data management and potentially build a customized platform for data collection.

This intern should be prepared to work in a fast-paced environment and have the flexibility to change course as new challenges present themselves.

Responsibilities
- Learn the current data collection processes in place
- Become familiar with the current data management systems in place
- Spend time understanding the impact of program activities on participants
- Become familiar with the needs of our Program Staff, our Grantors and our Board
- Determine the most effective data management solutions
- Build customized platforms for data collection if necessary

Skills
- Advanced knowledge of Microsoft Excel
- Experience in qualitative and quantitative data management and data analysis
- Understanding of Social Sciences and program evaluation methods
- Understanding of how to communicate program impact to the public

Benefits

- **Develop a highly profitable skill**. If you can use data to show that a program is having impact, then you are essentially creating money for an organization. Funding relies on the ability of an organization to communicate program impact through data. If you are good at developing data solutions for social impact programs, you will be worth your weight in gold to any nonprofit or NGO.
- Grow a unique and valuable skillset tailored to mission-based organizations
- Set yourself apart from the average data scientist and meet the growing need of Nonprofits and NGO's for computer science majors with a deep understanding of social science methods
- Develop the ability use technology to think creatively about complex social problems

To apply, send a cover letter and resume to lanore.hahn@hoolanapua.org.