Job Title: Research Fellow
Department: Policy, Research, and Evaluation
Location: Remote
Type of Position: Exempt
Reports to: Director, Research

About CSforALL:

CSforALL's mission is to make high-quality computer science an integral part of the educational experience of all K-12 students and teachers and to support student pathways to college and career success.

CSforALL serves as the national hub for the K-12 computer science education movement. We convene and sustain networks to support the national landscape of school districts, nonprofits, for-profits, and government agencies that share the goal of rigorous, inclusive and sustainable CS education in the U.S.

Job Summary:

The Research Fellow will report to the Director of Research and will be responsible for contributing to research for National Science Foundation (NSF) funded projects and privately supported programs at CSforALL. The position is a wonderful opportunity for an early career researcher who is either approaching completion of their PhD or has recently defended, and who is excited by the opportunity to execute on research projects, to publish scholarship, and to assemble new NSF grant proposals with an experienced team of colleagues in a learning-centered working environment. As a Research Fellow, expect to contribute and provide support in various areas, including but not limited to Research Design and Execution, National Science Foundation Documentation and Applications, and Dissemination Activities.

Duties/Responsibilities:

- Collaborate with Director of Research on data gathering and instrument design in studying a strategic planning support workshop to support public school districts in Tennessee who are planning to implement computer science education in elementary, middle, and high schools and in studying the large scale impacts of the CSforALL Alliance members and the strategies CSforALL uses to drive broadened, equitable participation in computing
- Lead analysis of data from active NSF projects and participate in ongoing project meetings
- Create occasional communications posts reporting early data and project outcomes for a general CSforALL Audience
- Draft project outcomes for publication in conferences and journals

- Support Co-Principal Investigator teams in production of annual and final NSF reports
- Assist in production of NSF meeting related materials (project descriptions, handouts, abstracts) for CSforALL activities

Required Skills/Abilities:

- Demonstrate publication-writing skills **required**
- High level of technical skill, expertise in a range of quantitative methods, and experience with large complex data sets
- Desire to learn new methodologies and work collaboratively with a multidisciplinary team
- Ability to independently draft manuscripts for grant applications and conference proposals
- Ability to be flexible, multi-task, prioritize, and manage activities in a fast-paced work environment
- Ability to work effectively with a diverse array of people and positions, including practitioners, organizational leaders, researchers, funders, and members of marginalized communities
- Experience with National Science Foundation report writing *preferred*

Education and Experience:

- PhD in CS Education, STEM education, or learning sciences; OR approaching completion of the PhD
- 2+ years of experience in research-related activities including PhD studies
- Experience writing scholarly articles and the ability to gather and synthesize scholarly articles for literature reviews
- Experience in a range of research methods including developing surveys, interview protocols and other data collection instruments

Physical Requirements:

- Ability to travel 5%
- Ability to work flexible hours on occasion

Salary Range:

$90,000-100,000/yr Term Limited: 12-18 months contract

Send resume w/ any additional documents to: recruiting@csforall.org

At CSforALL, we value a diverse and inclusive workforce. We provide equal employment opportunity for all applicants and employees for employment and prohibit discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.