

# Research Analyst

## About Imagine

Imagine exists to demonstrate that children with personalized technology in their hands can become literate and numerate with little or no adult instruction. More than 250 million children and youth worldwide do not have access to school. And hundreds of millions more go to school but never learn to read or write. We believe we can work with schools and communities to address these seemingly intractable problems.

We partner with organizations across the globe to pilot promising tablet-based learning solutions. We conduct rigorous research to build an evidence base on what works, why, and under what conditions. We use data to continuously improve content, approach, and implementation. And we provide tools, expertise, capital, and a network to enhance the ability to scale. We envision a world where all children have access to opportunity. Demonstrating the effectiveness of tablet-based learning, beginning in places with few alternatives, can pave the way for limitless possibilities for all children.

## Role and Responsibilities

The Research Analyst will play an instrumental role in carrying out Imagine's mission, contributing to building evidence of the efficacy of tablet-based software in helping children to become literate and numerate. The Research Analyst will work closely with senior members of Imagine's research team to conduct studies beginning in sub-Saharan Africa. These studies involve randomized controlled trials, among other research designs. The Research Analyst will contribute to all stages of the studies, including planning, data collection and cleaning, data analysis, documentation, and summarizing and communicating findings. The Research Analyst will help to review and summarize prior research and prepare materials for periodic reporting to Imagine's core team, research advisors, and board. The Research Analyst will be an integral member of the Imagine research team.

#### Qualifications

The successful candidate will possess the following competencies, experiences, and qualities:

#### Education and Research Experience

- Master's degree and demonstrated research experience (preferred) or Bachelor's degree plus 2-3 years of relevant work experience
- Degree in sociology, policy, statistics, education, or a related field

#### Research and Related Skills

- Strong quantitative skills; facility with math and data (required)
- Experience conducting data analysis using descriptive and inferential statistics (required)
- Experience with data collection, cleaning, and preparation (required)
- Facility with Stata and/or other statistical analysis software (required)
- Good communication skills (required), strong writing (preferred)
- Experience conducting a research study from start to finish (preferred)
- Experience with database construction (preferred)
- Good academic record (a copy of transcript for most recent college degree will be requested)

# Qualities

- Passion for Imagine's mission and vision
- Demonstrated commitment to equity in educational access and outcomes
- Ability to work with people from different cultures and geographies
- Passion for data, analysis, and quantitative research
- Exceptional attention to detail
- Flexible and comfortable with adapting to changing demands
- Strong organizational and time management skills with the ability to handle competing deadlines
- Willingness to learn new research methods and statistical techniques as needed
- Collaborative team player

#### Compensation & Benefits

Full-time salary is \$80,000 annually. Imagine offers generous benefits.

#### <u>Location</u>

Bay Area preferred. Imagine is based in San Francisco, CA. Employees work remotely from home. The Research Analyst is not required to travel to international research sites.

## How to Apply

Please submit a resume and a separate cover letter to Kristen Stipe at <u>careers@imagineworldwide.org</u>. In the subject line of your email, please write "Your Name: Research Analyst." The deadline to apply is Monday, November 23rd. Position begins in January 2021. Start date to be mutually determined.

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Imagine Worldwide is an equal opportunity employer. We are committed to creating a diverse, equitable, and inclusive workplace. We strongly encourage qualified individuals from all backgrounds to apply.

Imagine is a non-profit organization. Visit <u>https://www.imagineworldwide.org/</u> to learn more about us.