

## Quantitative Researcher Vacancy – Education and Technology (Part-time)

**Organisation:** [Open Development and Education](#)

Open Development & Education is an organisation with a multinational team that works with governments, donors, aid agencies, and other stakeholders to solve the most pressing educational challenges of our time. We specialise in implementing cost-effective education programmes and rigorous research in sub-Saharan Africa, the Middle East, Europe, and North America. Equity, evidence, and accessibility sit at the heart of our approach, and we seek to build local capacity wherever possible through delivery and research.

**Project Title:** ‘Understanding quality characteristics of EdTech interventions and implementation for disadvantaged pupils’

**Funder:** [Education Endowment Foundation](#)

**Position Overview:** This is an exciting opportunity to work on cutting-edge research funded by the Education Endowment Foundation. The research seeks to identify the core components or mechanisms through which EdTech approaches improve pupil attainment, with a particular focus on how these mechanisms interact with disadvantage.

**Salary:** £25-£40k FTE, pro-rata, depending on experience.

**Work pattern:** The working pattern and days per week are flexible (around 2-3 days per week) and could be suitable for a post-doc, PhD, Master’s student or anyone with the right experience.

### Activities of the role include:

- Developing and implementing quantitative and mixed methods research methodologies to address key questions
- Conducting statistical analyses on large datasets to extract meaningful insights
- Presenting research results to internal teams and external stakeholders
- Preparing clear and concise reports summarising research findings
- Joining weekly team meetings

### Person specification:

- Understanding of mixed methods research design
- Expertise in rigorous systematic literature review; familiarity with meta-analysis is an advantage
- Proven experience in assessing quantitative research studies
- Proficiency in statistical analysis tools such as R, Python, or similar
- Strong communication skills, with the ability to present complex findings in a clear and accessible manner
- Familiarity with EPPI Reviewer is an advantage
- Experience in education and technology is a significant advantage



### **How to apply**

If you are interested in learning more, please email [recruitment@opendeved.net](mailto:recruitment@opendeved.net) with your CV, a brief overview of relevant experience, and availability with the subject line: Quantitative Researcher Vacancy - Education and Technology.

Applications will be reviewed on a rolling basis, so candidates are encouraged to apply early.