



Building brains through early talk

Linux-Based Test and Experimentation Contractor – Remote

LENA is a game changer in early childhood. Research shows that back-and-forth interaction (conversational turns) between children and their adult caregivers in the earliest years is a key to school readiness and long-term outcomes. We integrate our patented “talk pedometer” technology into innovative programs to increase capacity of parents, caregivers, and educators in accelerating children’s language development, school readiness, and social-emotional health.

We are seeking a **Linux-Based Test and Experimentation** analyst with solid scripting and analysis skills to support our technology developments, completing comparative data analysis of sensor output. In this role, you would work with our engineering team to develop scripts in a Linux environment, quantify performance of algorithm output data, maintain a database to track progress throughout the various development stages; thereby guiding ongoing and future development. Estimated level of effort may vary and may require up to 40 hours per week.

Qualifications:

- BS in a technical field with strong analytical skills
- Skill and experience developing scripts and managing data stores in a Linux-based environment
- Experience developing/maintaining databases to track experiments and related information
- Home office setup with excellent internet connectivity
- Based in the CONUS, preferred

Skills/Attributes:

- Demonstrated ability to write scripts and analyze large datasets
- Standout analytical focus and attention to detail
- Naturally inquisitive and eager to dig into data and system behavior to get to the bottom of things
- Strong interest in learning and working with audio processing tools
- Excellent oral and written communication skills
- Organized with solid time-management habits

Compensation:

LENA’s team is passionate, fun, and supportive. To learn more visit: www.lena.org/joinourteam. This is a contractor role with the potential for conversion to full time employee status. The initial hourly rate is \$40-50 per hour, depending on skills, abilities, and level of experience.

To apply, please submit cover letter with compensation requirements and resume as a single pdf document to hr@lena.org. LENA is an equal opportunity employer, and LENA encourages candidates from historically underrepresented groups to apply. All employment is decided on the basis of qualifications, merit, and business need. We are committed to building a team that represents a variety of backgrounds, identities, perspectives, and skills. The more inclusive we are, the better our work will be. To learn more visit www.lena.org/joinourteam.
EOE/M/F/D/V