

## Job opportunities in math education:



**Algebra Reborn** is a startup in math/ algebra education in Saint Pau, MN. In traditional math education, students formally learn algebra I at 8<sup>th</sup> grade where most of them have already experienced math anxiety. In contrast, Algebra Reborn starts algebra education at 3<sup>rd</sup> grade, and by 8<sup>th</sup> grade young students complete and command algebra I. This achievement is possible because Algebra Reborn develops a unique math education approach that can reach students at the early stage of learning.

Innovation is risky, but it also creates new learning opportunities that meet the needs of learners. Algebra Reborn continuously optimizes its teaching and learning approach to improve math education and is looking for candidates to fill entry level positions. If you are a risk taker and look beyond teaching in classrooms then this opportunity could be a good fit.

**Trainee math teacher for elementary school (open until filled/ starting date: August 2017):**

**Trainee math teacher for middle school (open until filled/ starting date: Soon):**

### **Job requirement:**

1. Recently graduated middle school teacher (or about to graduate).
2. Minnesota teaching license (or about to obtain it).
3. Math major or strong math background.

### **Job training:**

The successful candidate will be on the job training. During the first phase, he or she will assist, observe, supervise and participate in delivering math instructions to students (grade 3 to 8). The successful candidate will be trained to apply new methods and strategies to effectively deliver instructions in ways that young students understand and retain math knowledge. At the second phase, the successful candidate will co-teach, and make the transition to teach independently at the last phase.

### **Job function:**

1. Document, evaluate, improve and edit lesson procedures and adapt instructional methods to accommodate all type of learners.
2. Perform all teacher/ students activities in schools or other learning environments.
3. Maintain students learning history, compile data, and write report.
4. Learn and teach algebra to young students in classrooms after the training period.
5. Work or teach at different schools.

**Future growth:**

Startup Algebra Reborn anticipates growth potential. This position could evolve to a trainer or facilitator position where the successful candidate will mentor the next generation of math teachers in elementary and middle schools. Other possibilities will include non teaching positions within the organization.

**Ideal skills:**

The successful candidate is:

- a self-starter.
- flexible, creative, and adaptable to changing situations and environments.
- a communicator that positively influences team members and engages students of all races and economic status.
- aware of the mental and emotional demands of math educators.
- able to multi-task and manage stress in dynamic environments.
- able to maintain high level of enthusiasm when delivering the same lesson multiple times for different group of students on a daily basis.

For more information, visit [www.countonme.us](http://www.countonme.us)

To be considered for this opportunity, please send resume directly to: Vangyi Chongtoua at: [vyctgm@gmail.com](mailto:vyctgm@gmail.com)