

# Julia Pearson

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347-426-7087 — 242 9th street, Brooklyn NY 11215

Amherst College graduate with extensive education in Math, Writing, and Computer Science.  
Most importantly though, I am skilled at identifying each student's struggles and addressing them in creative ways.

## Experience

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### **Tutor at General Assembly (GA)**

*January 2016 — Present*

- Teaching GA graduates new programming frameworks that weren't included in their course

### **Private Math Tutor**

*2009 — 2015*

- Tutored business school, college, and high school students in Calculus and Algebra — helped two students lift grades from Ds to As.
- Worked with elementary school students on their weekly homework assignments

### **Teacher's Assistant at MS 223 School of Finance and Technology**

*Winter 2013*

- Taught math in special education classes, adapted quickly to students' varying needs

### **Teacher's Assistant at PS 8**

*2009 — 2010*

- Taught Kindergartener, whose primary language was French, to read in English

### **Homework Helper at Brooklyn Public Library**

*2009 — 2010*

- Helped students with their homework, co-ran and designed the Story-Art program

## Mathematics Education / Activities

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- Multivariable Calculus at Amherst College
- Algebra, Trigonometry and two years of Calculus at Saint Ann's School, score of 5 on AP Calculus Exam
- Participated in bi-monthly math competitions as a member of Saint Ann's math team

## Writing Experience / Awards

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- Steinberg Literary Agency, suggested edits to current authors and reviewed new manuscript submissions
- Member of writing workshops at Columbia University, NYU, Amherst College, and Sacket Street
- Scholastic Writing Awards: Gold for fiction, Silver for poetry

## Programming Languages and Databases

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- JavaScript (full stack), Ruby, Rails, Java, Python, HTML, CSS, Clojure, SQLite, PostgreSQL, Mongo

## General Education

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### **General Assembly - Programming Boot Camp**

*Graduated January 2016*

Built full stack JavaScript and Ruby web applications

### **Amherst College**

*Graduated May 2015*

BA in Economics and English

Other courses in: Computer Science, Mathematics, Philosophy, Greek, Chinese, and Russian

### **Saint Ann's School**

*Graduated June 2011*