Jasmine Bell

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**Education**

**California Polytechnic State University, San Luis Obispo** Expected Graduation June 2022

Master of Science: Mathematics

GPA: 3.5

**California Polytechnic State University, San Luis Obispo** June 20xx – June 20xx

Bachelor of Science: Mathematics

GPA: 3.5

**Mathematics Experience**

**Puzzle Designer**  Sept. 20xx – Sept. 20xx

The New York Puzzle Company, New York, NY

* Created clear and complete game design documentation with mockups and wire frames for game features and systems
* Designed features and enhancements related to the industry standards for Match-3
* Worked collaboratively with other designers and cross functionally with programming, art, content, and production on the design and implementation of game features

**Interactive Math Curriculum Designer**  Aug. 20xx – Aug. 20xx

The Mind Research Institute, Providence Massachusetts

* Designed the ST Math interactive curriculum including the level scaffolding, sequencing, and assessment of the content
* Identified major gaps in the curriculum and create mathematical learning requirements
* Partnered with Data and Evaluation team to take a data driven approach to improving the curriculum

**Math Teacher** July 20xx – July 20xx

Peace Corps, Cameroon, Africa

* Taught math in schools, with a special focus on promoting girls’ involvement and learning
* Organized and facilitated events at math competitions and science fairs
* Trained community members on techniques that increase student learning and engagement

**Research & Projects**

**Master Thesis, Cal Poly San Luis Obispo** In-progress

Title: *The Mathematics Behind Sustainability & World Peace: a mathematical model approach to sustaining global peace*

**Edutopia Presentation, Marin, CA**  August 20xx

Title: *Teaching Math and the Growth Mindset: How teachers can help students tap-in to their mathematical and personal mindset potential.*

**Research Assistant, Cal Poly San Luis Obispo** July 20xx – July 20xx

Title: *Growth Mindsets & After School Math Workshops*

* Assisted in the development and adaptation of growth mindset and mathematics in K-12 school settings
* Reviewed growth mindset and mathematical assessment documents for accuracy and completeness
* Maintained accurate and timely input of research data and provided quality management oversight records

**Senior Project, Cal Poly San Luis Obispo** June 20xx

Title: *The Mathematics of Empowering Girls: A multiple intelligence theory approach to learning math*

**Leadership Experience**

**President, Cal Poly Women in Mathematics Society** June 20xx – June 20xx

* Led a committee of 12 women and a membership of 100 students through effective communication and strategic planning
* Organized an Executive Speaker Series of 14 current math professionals to discuss their experiences and insights around their careers and current career trends for women in mathematics

**Peer Advisor, Cal Poly College of Math & Science Advising Center** June 20xx – June 20xx

* Advised up to 18 math and science students daily on academic progress to ensure timely graduation
* Updated detailed curriculum sheets and review degree audit reports for 3 majors and 7 concentrations
* Revised academic and creative content of Advising Center website

**Professional Skills**

* Fluent in Cameroonian
* Applied Analysis I, Applied Analysis II, Real Analysis
* Discreet Mathematics with Applications I, Discreet Mathematics with Applications II

**Personal Interests**

* Advancement of women and young girls in the field of math and science
* Global outreach and world peace
* Spanish guitar playing
* Culinary arts